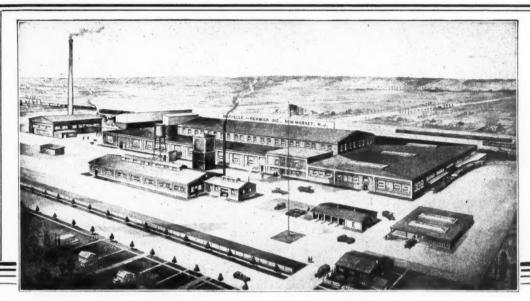
NATIONAL PROVISIONER

CHICAGO AND NEW YORK

Copyright, 1927, by The National Provisioner, Inc.

MAY 21, 1927



New fireproof refinery built in 1925

NIAGARA BRAND

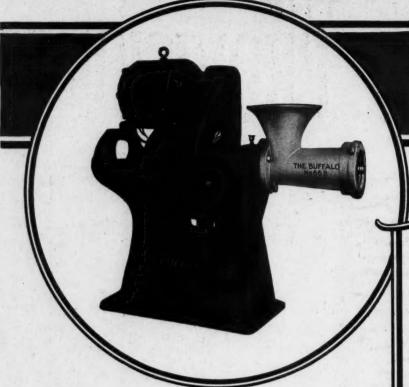
Genuine double refined Saltpetre (nitrate of potash), double refined Nitrate of Soda—"The old reliable way to cure meat right"—and refined Nitrite of Soda. All complying with requirements of B. A. I. Also "Bound Brook Brand" Refined Granulated Salt.

BATTELLE & RENWICK, INC.

Established 1840

80 Maiden Lane

New York City



Use it — and forget grinder troubles!

BUY a "BUFFALO" Grinder and you will learn why this machine is being used by some of the largest, most prominent sausage makers in the country.

You can put large chunks of pork or beef through the small plate and grind them fine in one operation, without heating or mashing the meat.

It cuts the meat as fast as two men can fork it in. A patented feature makes it impossible for meat or juices to work out of the cylinders into the bearings.

When you install a "BUFFALO" Grinder your grinder troubles are

Write for full information

JOHN E. SMITH'S SONS COMPANY

Patentees and Manufacturers

50 Broadway

Buffalo, N. Y., U. S. A.

SILENT CUTTERS GRINDERS MIXERS BUFFA

Backed by 57' years experience building quality sausage making machines

A few recent shipments of "BUFFALO" Grinders

Meat

AURICH & CO., Inc., Altoona, Pa. ARMOUR & COMPANY, Atlanta, Ga. ARMOUR & COMPANY, Olean, N. Y. ARMOUR & COMPANY, Uniontown,

ARMOUR & COMPANY, Shreveport, La.
ARMOUR & COMPANY, Columbus,

ARMOUR & COMPANY, Indianapolis,

A. BROWN & CO., Wilkes-Barre,

Ph.
CHARLOTTESVILLE ABATTOIR
CO., Charlottesville, Va.
CUDAHY PACKING CO., South
Omaha, Nebr. CRAWFORD SAUSAGE CO., Chicago,

COLONIAL PROV. CO., Boston, Mass. CUDAHY PACKING CO., Atlanta,

Ga.
FUHRMAN & FORSTER CO., Chicago, Ill.
J. J. FELIN CO., Philadelphia, Pa.
C. FINKBEINER, Little Bock, Ark.
CHRIS, GROZINGER CO., Brooklyn,
N. Y. N. Y.
ALBERT F. GOETZE, Inc., Baltimore, Md.

ALBERT F. GOETZE, Inc., Baltimore, Md.
CARL GRAF CO., Los Angeles, Cal.
GROSS FOOD PROD. CO., Inc., Milwankee, Wis.
HYGRADE PROV. CO., Brooklyn,
N. Y.
GEO. A. HORMEL & CO., Austin,
Minn.
HOME MADE SAUSAGE CO., St.
Paal, Minn.
A. KOEGEL & CO., Flint, Mich.
KRAMER SAUSAGE CO., Los Angeles, Calif.
GEO. KERN, New York, N. Y.
LEVY BROS. MEAT & PROV. CO.,
Kansas City, Mo.
LOUISVILLE PROV. CO., Louisville,
Ky.

Ky.
THE LAYTON CO., Milwaukee, Wis.
LITTLE ROCK PACKING CO., Little
Rock, Ark.
MANHATTAN PROV. CO., New York,

MANHATTAN PROV. CO., See Acts, N. Y.
OSCAR MAYER & CO., Chicago, Ill.
NORTHWESTERN PACKING CO., Chicago, Ill.
NATIONAL SAUSAGE CO., Los Angeles, Calif.
NEUER BROS., Kansas City, Mo.
PORTLAND PROV. CO., Portland, Ore.

Ore.
A. PAVELKA, Dullas, Tex.
QU'ALITY PORK & SAUSAGE CO.,
San Francisco, Calif.
REIMER MILWAUKEE CO., Milwaukee, Wis.
SOUTHERN CALIF. MEAT CO., Los
Angeles, Calif.
GEO. WEISSINGER & BRO., Pottsville, Pa.

A full list of users sent upon request

Why not call them up

Long Distance order more



FROM ALL PARTS of the country comes similar news. From Wheeling, West Virginia: "A tremendous demand for slickers caused us to save many sales

that would have been lost, had we not used the long distance telephone to secure immediate shipments." Louisville, Kentucky: "We use Long Distance for making purchases... for hurrying along information and shipments.... In many cases it has saved us trips to market." Rochelle, Illinois: "... not a week goes by but we use Long Distance to take

A Madison, Wisconsin, clothier found that he was having a run on a special suit of collegiate type. He called the Chicago manufacturer on Thursday morning. Eight suits arrived on Friday. The entire lot was disposed of Saturday. "Had it not been for the telephone," he writes, "we would not have been able to satisfy the demand for a weekend business so profitable to us."

care of rush orders.... The only satisfactory way." Cincinnati: "Long Distance in our case is just as important as the local telephone."

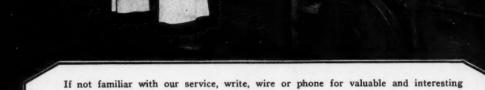
There's scarcely a business in this country that could not use long distance calls to cut costs, save trips and get needed goods. They'll nearly always cost less than you think. . . . Number, please?

BELL LONG DISTANCE SERVICE





Our service offers a constant supply of meats cured especially for you to meet your exact needs. Careful inspection insures the weight and trim pur chased, and experience plus unfailing care in every curing operation (our formula or your own) insures a mild, uniform, fresh-cured product that wins and holds trade.



information United States Cold Storage Co., Chicago, Ill.

EST CARRO

GENUINE VEGETABLE PARCHMENT

Y A fitting wrapper for fine meats-

Because it is the finishing touch to a long series of operations and processes designed to insure high grade quality in meat products, the choice of wrapper should receive most serious consideration. Leading packers, such as John Morrell & Co., Ottumwa, Iowa, find in West Carrollton Genuine Vegetable Parchment the qualities they must have to protect their finished product and present it attractively at the point of sale.

Plain or printed, as outside wrappers or carton liners, the West Carrollton line covers every need. Write for samples and quotations on your next requirements.

The West Carrollton Parchment Company West Carrollton, Ohio



SOME MEAT PRODUCTS THAT ARE PARCHMENT WRAPPED BY LEADING PACKERS Frankfurters Polish Style Sau-sage

Picnic Bacon
Sausage Meat
Sausage Link
Luncheon Loaf
Jellied Corned
Beef
Baked Meat Loaf
Liver Cheese
Tongue Loaf
Smoked Butts
Souse
Fresh Shoulders
Pan Souse
Poultry
Tamales
Lard

Lard Bacon Squares

Luncheon Corned Beef Meat Loaf Jellied Beiled Tongu Solied Tongue Sausage Loaf Scrapple Mush Fresh Loins Sliced Bacon Dried Beef Chili Con Carne Veal Loaf

927

"BOSS" Prime Rendering System Pending Is Most Sanitary, Economical and Effective

Users are Enthusiastic about the More Profitable Results

"BOSS" Prime Cookers Are Built to Meet All Requirements



Above is the photograph of a "BOSS" 5 x 9 ft. Cooker with low frame base, elevated center charging dome and silent chain motor drive, mounted on base for installation.

NOTE

Changing from steam pressure tanking to

"Boss" Prime Rendering

means more profit to users in Saving Time Increasing Yie'd

Improving Product

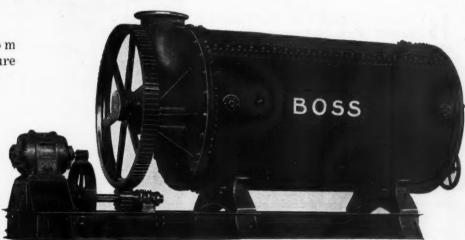


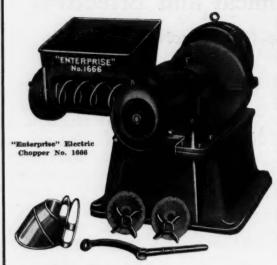
Illustration shows a 5 x 9 ft. "BOSS" Cooker with low frame base, end feed and gear motor drive

THE CINCINNATI BUTCHERS' SUPPLY CO.

CHICAGO BRANCH 3907-11 S. Halsted St. Killing Outfits Manufacturers
"BOSS" Machines

Sausage & Rendering Outfits Factory and Main Office: 1972-2008 Central Ave., CINCINNATI, OHIO

Speed with Safety a new "Enterprise" development



Specifications

Height																47"	**
Length																79"	
Width																45"	D
Shippin	ď	1	W	el	8	1	ıt			2	,1	31	H	Ð		lbs.	D
Length	0	f	8	u	x	ij	å	B.	r	y	1	h	0	ø	,		
per .																22"	C

Width of auxiliary hoper Diameter of piate ... 8%" Distance of ring to floor 26 ½" Capacity, 15,000 lbs. per hr. For the sausage maker or packer requiring large capacity, the new "Enterprise" No. 1666 provides speed of cutting and protection against accident to the operator.

This machine is equipped with a new "Enterprise" patented "speed with safety" device, which eliminates all risk of accidents in feeding.

The meat is poured into the trough and is pushed by the conveyor in a regular flow into the cylinder. There can be no overloading and no underfeeding. If there is an obstruction of any kind in the feed, an automatic throwout temporarily slows up the flow.

The operator runs no risk of injury as the meat is fed into

The operator runs no risk of injury as the meat is fed into the trough. The importance of this feed can not be emphasized too strongly

too strongly.
"Enterprise" No. 1666 has been built with extreme care to

give the highest output with the lowest cost of operation. It is equipped with a 25 horse power motor connected to the pinton shaft by means of a flexible coupling. The gears are helical and as the drive is from the side instead of from the top, quiet operation without vibration is insured.

The main shaft is large and is equipped with the famous "Enterprise" Marine bearing which prevents overheating and excessive wear.

sive wear.

The "Enterprise" safety speed chopper has a tremendous capacity and is by far the most sturdily built machine on the market.

Three knives and three plates furnished with the chopper, one plate with fine (1/2) holes, one medium (1/4) holes and one coarse (3/4) holes. Plates with other size holes can be furnished when required.

The Enterprise Mfg. Co. of Pa. Philadelphia, U. S. A.

"ENTERPRISE"

A Better Way to Cook Sausage

BY water cooking with the patented Jourdan Process Cooker you have the art of sausage cooking at its highest efficiency.

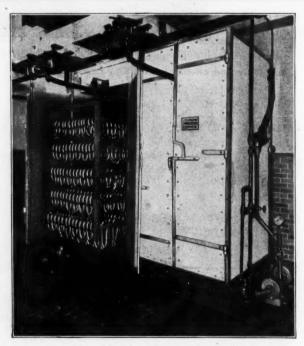
Here you save labor, time, floor space, steam, water and color.

You improve quality and appearance and obtain absolute uniformity on colored and uncolored sausage of all kinds.

Eliminate, now, the muss, fuss and guess of the "put-and-take" vat nuisance. Write today for full particulars and names of many users.

The Jourdan Process Cooker

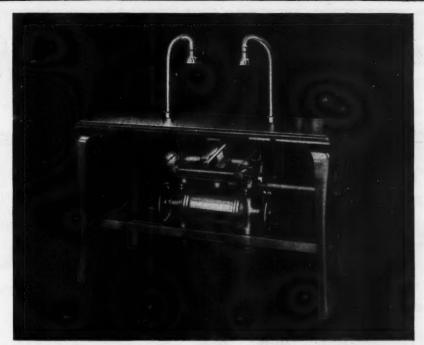
Improves your product and increases your profit



Not a steam box but a water cooker, using same water over and over.

Jourdan Process Cooker Co.—814-832 West 20th St.

1927.



FIXED DENSITY Without Continual Adjustment

The amount of air introduced into lard or compound while it is being kneaded in the picker trough cannot be definitely controlled. Consequently the density of the lard or compound coming to the filling equipment varies greatly. The presence of an agitator will, of course, regulate to a certain degree the varying density, but not sufficiently.

Volume fillers and all other types of filling and weighing equipment have to be continually adjusted to meet this varying density. Even though a careful watch is kept there is seldom an accurately weighed volume delivered into the containers.

The Lamb machine takes care of this condition automatically. Regardless of the varying density of the lard as it comes to the filling machine, this variable density will be fixed and an accurately weighed volume will be delivered into the containers.

The Lamb system of fixing density is accomplished under basic patents, not obtainable in any other equipment.

ACCURATE WEIGHTS



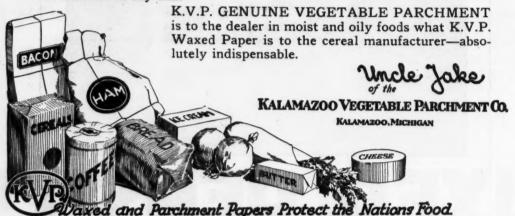
Uncle Jake says-

0

"Refusing to look the naked truth in the face is what might be termed false modesty."

If Christopher Columbus had refused to investigate we might never have been discovered.

Packers who have investigated, those who have tried it and proved it, do not hesitate to say that



Does the Coming of Summer Mean Rising Shipping Cost to You?

Or have you adopted this new method of protecting perishable and semi-perishable products in transit?

Before Balsa Boxes were offered to shippers of perishable goods, summer meant icing costs, spoilage, loss. But now summer is no different from any other season to those who use Balsa Box protection, for these containers are impervious to temperature and climatic change.

Ice Cream is shipped half across the continent the Balsa way without use of water ice; precooled meats are shipped from Chicago to Atlanta and arrive cold and dry. Dairy products, candies, mayonnaise—anything you desire to ship sately—can be trusted to Balsa Boxes.

Write for details today

The Fleischmann Transportation Company

Balsa Box Department

695 Washington Street

New York City

927.

JORDANS IMPROVED HAMRETAINERS



Patent App. For.



Have You Enough Ham Retainers for this Season's Cooking?

In a short time you will be in the middle of your ham cooking season. Your need for ham retainers will then be immediate. The far-sighted and practical thing to do is to check up and make certain that you have an ample supply of ham retainers on hand.

If your supply is low, you of course will want to replenish it with Jordan's Improved Ham Retainers. They produce a better product with a big saving of both time and labor.

When cooking and processing hams in Jordan's Ham Retainers it is never necessary to repress the hams because these improved retainers are equipped with springs which compensate for the maximum expansion and contraction. They are made from a single sheet of material, thus eliminating all rivets and seams or sharp crevices, making for easy cleaning.

Write us today regarding your requirements

THE ALLBRIGHT-NELL CO.

5323 So. Western Boulevard CHICAGO



Eastern Office: 1700 Windermere Ave., Baltimore, Md.



Here is the New Standard of Packers Body



Lowest Price and Highest Quality Obtained Through Quantity Buying

Here is the standardized body for a one-ton Truck with specifications recommended by the Committee of the Institute of American Meat Packers.

Quality of Construction is GUARANTEED, and through standardization of size and quality, we can supply these Bodies at your door at Lower Prices than you now pay.

Phone-wire-write

Erlinder-Platt Body Corp., 40th St. and Wabash Ave., Chicago



Should any motor have a "compensator" today? Here's the answer!

Here are 44 TR Super-Motors driving rendering tanks in the Indianapolis Garbage Disposal Plant. Motors are thrown across the line by automatic switch (no compensator) and they bring the agitators up to speed in adout 3 minutes. Other makes of 15-hp. self-start and squirrel cage motors proved incapable of starting the load. Unless 15 hp. TR's were used, 20 hp. motors were required.

load. Unless 1b hp. The's were used, 20 hp. motors were required.

Just another example of how and why the modern TR Super-Motor saves money. No compensator, and a 25% to 60% smaller motor! When the application engineer says "compensator control" that's the time to change to TR Super-Motors and a push-buttion!

Get the facts about the TR Super-Motor and learn how to cut your power-costs. Send the Coupon!



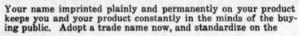
The TR Super-Motor-mo compensator in any size — applied on running, not starting load. Cuts first cost and current costs. Lowest cost push-button control. Write for bulletin.

THE TRIUMPH ELECTRIC CORP.

Builders of squirrel cage, slip ring and TR motors since 1892

156 East 70th Street Cincinnati,

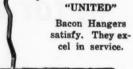
Is Your Name an Asset?





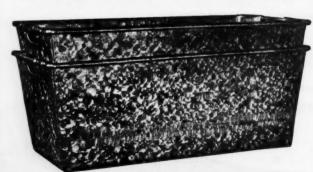
"UNITED" SAUSAGE MOLD

the Patented One-piece Mold



Consult Your Jobber or Write Us
United Steel and Wire Company
Battle Creek, Mich.
Atchison, Kansas

Heavy-Duty Galvanized Steel Delivery Baskets



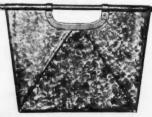
Made of 22-gauge galvanized steel, folded and pressed from one piece, reinforced around top with 7/16-in. steel rod; 5-ply binding of rod forms handle (see end view) that cannot be broken, pulled out of shape or injure the hands. Takes up no room when nesting.

Circular sent on request

Dubuque Steel Products Co.

Dubuque, Iowa Sheet Metal Dept.

Kretschmer Mfg. Co.



927

Announcing-

The establishment of a Western office at Suite 420. The Wrigley Building

400 North Michigan Avenue, Chicago, Ill.

for the Sales and Servicing of



The World's best Bleaching Carbon

Fullers Earth, Kieselguhr, (Diatomaceous Earth), and all other bleaching and filtering agents

John P. Harris

Chemical Engineer to the Meat Packing and Vegetable Oil Industries, and generally recognized as a leading authority on the manufacture and handling of fats and oils, will be in charge of this office, covering the Western and Southern refining territories, in conjunction with his regular consulting practice.



LET him explain to you why NUCHAR whitens and purifies pure lard, as well as vegetable oils, tallows, and greases, drying and sweetening the lard as it bleaches, giving it keeping qualities far beyond ordinary lard.



Insures the highest Bleach
Free Filtration
Low Retention

AND AT A COST YOU CANNOT AFFORD TO OVERLOOK

The Industrial Chemical Company

200 Fifth Avenue, N. Y. - Chicago, Ill.

Trimming Table No. 19



These are also made in any other style or size to suit

THIS trimming table is made of No. 12 gauge steel with angle iron legs all heavily galvanized. The 2"x12" clear maple cutting board is removable so as to clean easily. The back and ends are 12" high.

Length, overall							a					.10	
Width, overall.			0			0				۰		.36"	
Height, overall								۰				.44"	
Height of board	1.	,	0									.32"	
Weight, crated							٠		4	9	0	lbs.	

B. F. Nell & Company 620 West Pershing Road

Chicago, Ill.



Avoid Sausage Troubles by Using

Superior No. 6 O. K. Superior No. 6 The Famous Supe-Shear Cut Knives Angle-Hole Plates rior V-Hole Plates

They are Perfectly Constructed — Durable—Highest Quality—Most Serviceable

Send for Price List and Information

The Specialty Manufacturers Sales Co.

Represented by Chas. W. Dieckmann

Main Office, 2021 Grace St., CHICAGO

Telephone Lakeview 4325

THE MOLD



"Perfection" TWO-PIN

SAUSAGE MOLD



THE PRODUCT

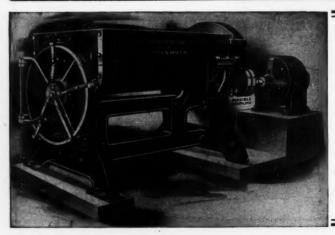
Investing a few dollars in this modern equipment will help your sausage department show greater dividends than ever before.

SAUSAGE MOLD CORPORATION

LOUISVILLE, KY.

Incorporated

MADE IN U. S. A.



IN THIS WORLD

The Greatest Meat Cutter and Mixer Combined

Sanitary Beyond Comparison
Replacing Other Equipment Everywhere
Write for Prices

The Hottmann Machine Company
3325-43 Allen St. PHILADELPHIA, PA.

1927:

Reigns Supreme —



Because -

Spring Pressure

Its yielding spring pressure (protected by strong, exclusive patents) allows for expansion and contraction during cooking. Keeps ham solid and reduces shrinkage considerably. Boiler thus pays for itself in short time.

Economical

Made of cast aluminum—requires no retinning or other expensive upkeep. Eliminates need of cloth, string and skilled labor. Has a trade-in value after many years of service.

Product

Its hermetically self-sealing feature causes ham to cook in own juice, retaining full nutritious flavor. Ham is perfectly shaped. The better appearance and superior flavor result in greater sales.

Approximately 250,000 in daily use

Ham Boiler Corporation

1762 Westchester Ave., New York City

European Representative: The Brecht Co., 6 Stanley St., Liverpool & 12 Bow Lane, London Canadian Representative: Gould, Shapley & Muir Co. Ltd., Brantford, Ontario



B. & D. Electric Rump Bone Saw

Saves labor—Effects economy. One man can saw 110 rump bones per hour.

Any packinghouse man can operate it. Does job easier—quicker—more accurately.

Endorsed and recommended by leading packinghouse authorities.

Write for full details and price

Best & Donovan

332 S. Michigan Ave. Chicago, Ill.

Smoke Stick Washing Machine No. 305

Saves
Labor
and
Fuel

Write for
Information
and Prices

The Globe Company

Send for a copy of our new catalog

Manufacturers of Packing House Equipment

822-26 W. 36th Street, Chicago

Have YOUR Transparent Paper Packages

SELLING INDIVIDUALITY?

SELLING INDIVIDUALITY is the quality of appearance in your hams or bacon which makes the customer pick yours out and say "That's the kind I want."

The use of transparent paper packages offers you a real chance to give your goods SELLING INDIVIDUALITY. An attractive brand, displayed under transparent paper, will draw the attention of the customer standing before the butcher's counter. And that's what you want—to focus his attention on your product.

Write for folder showing how packers are using Everhot Branding Torches to brand their goods attractively.



Everhot Branding Torch

Designed especially for packers and used by many of the leading houses. Several hours' continuous branding with one filling of gasoline.



Trade Mark



1750 The Best Then The World is flooded with Cheap imitations of Butchers' Knives, many of which are of very little use for the purposes for which they are made. Those that pay and wear, giving the greatest satisfaction to the user, are those made from

JOHN WILSON'S World-Renowned Double Shear Steel

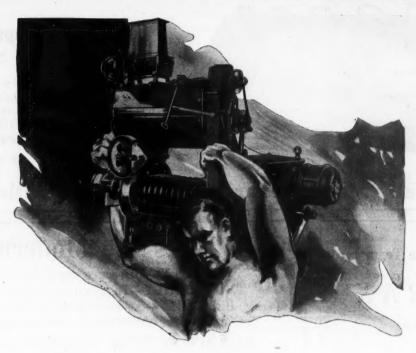
Which are all Hand Forged and all the modern means of production being observed.

They have stood the test for 177 years and the demand is greater than ever.

1750 — 1927



Works: Sycamore Street, SHEFFIELD, England. Agents: H. BOKER & Co., Inc., Duane Street, NEW YORK.



Shows Way To Meet Modern Competition

GREATER speed and efficiency, and more economical operation are among the advantages enjoyed by the owner of the NEW ANDERSON R. B. EXPELLER.

This machine represents a brilliant advance in engineering. It brings the important matter of economy to a point little dreamed of a short time ago. Every one of its many points of superiority has a vital meaning to you. Lack of space prevents even outlining all of them here.

Here are a Few Features: Choke arrangement, instead of cone (this arrangement remains stationary while stock is being discharged, and permits adjusting thickness of cake while machine is running); forced feed; roller bearings; lower operating cost; and many others.

Let the NEW ANDERSON R. B. EXPELLER increase your profits for you.

Send for Complete Information

The V. D. Anderson Company

1935 W. 96th Street

Cleveland, Ohio

ANDERSON IT ISN'T AN EXPELLER



The New Improved Bausman Hog Scalder

No longer are you compelled to use hoisting appliances. No heavy lifting to get the hog from the bath. Will save half the time originally required to scald. Furnished with or without fire box for heating water.

Ask your Supply House for details or write us direct

Bausman Manufacturing Co., Millersville, Pa.

20 Mule Team

BORAX

Antiseptic

Cleansing

Deodorizing

Use 20 MULE TEAM BORAX when any cleansing is to be done. It softens water. It cleans thoroughly. It in hibits the growth of the bacteria of decomposition, and leaves things sweet and wholesome. It is especially good when washing anything that comes in contact with meat, because it is harmless.

PACIFIC COAST BORAX COMPANY

100 William St., NEW YORK Chicago, Ill. Wilmington, Cal.

KRAMER

Improved

Hog Dehairing Machines

L. A. KRAMER CO., 111 W. Jackson Blvd., Chicago

Chill Hogs the Modern Way

QUICKLY—To secure rapid turnover THOROUGHLY—To avoid souring troubles PROPERLY—To avoid frost in the meat ECONOMICALLY—To save 25% refrigeration

BLOOM'S SYSTEMS OF BRINE SPRAY REFRIGERATION

Unequalled for Quick Chill Combine Engineering Skill with Wide Experience

Brine Spray Refrigeration Hilger No-Freeze-Back Valves Hilger 3-Way Ammonia Valves Brine Spray Nozzles Air Conditioning Systems Humidifying and Drying Cooling and Ventilation Summer Sausage Drying

S. C. BLOOM & COMPANY

Engineers—Contractors—Manufacturers

Monadnock Block

"Specialists to Packers"

Chicago, Ill.



Dependable Through The Years

They were the favorites fifty years ago, and with our experience and manufacturing knowledge, Foster Bros. Splitters have retained this position. These Splitters with perfection of balance, in addition to quality of steel, permit rapid and accurate cuts, which reduces production costs. Beef well dressed is your aim and we provide the tools to do it.

THE BRAND IS FOSTER BROS.

If your supply house cannot furnish prices and full information, write to us direct

JOHN CHATILLON & SONS

Established 1835

Manufacturers of Scales and Butchers' Supplies
85-99 Cliff Street New York City, N. Y.



2025

Try this one

No 1 INNER WRAP OF 30 LB.
PATERSON VEGETABLE PARCHMENT

NO 2 OUTER WRAP OF 40 LB.
PATERSON VEGETABLE PARCHMENT

on your smoked meats

No.1. Wrap a ham or bacon in a single sheet of 30 lb. substance Paterson Vegetable Parchment.

No. 2. Use a single sheet of 40 lb. subment for the outside wrapping.

Note:-Do not use the customary sheet of heavy absorbent paper between the two sheets of Parchment. It is not necessary.

Kingan and Company of New York City have proved conclusively that two sheets of Paterson Vegetable Parchment protect their famous Reliable Brand Meats far better than the usual triple wrapping. This applies in the hot weather as well as during the winter months.

You can try this test

Full sized samples of both 30 lb, and 40 lb. Parchment for experimental purposes will be sent on request to any Pork Packer wishing to make this test. Quotations based on your requirements will be submitted promptly on receipt of your request.

The Paterson Parchment Paper Co.

Passaic

New Jersey

San Francisco, Calif.

Chicago, Illinois

SUGAR CURED HAM

Made Especially For Curing

A LARGE percentage of trouble in curing comes from the sugar. Here is a sugar, made especially for curing, that will invariably give you the best possible results in flavor, color and quality. Costs less than granu-

Institute of American Ment Packers

Godchaux Sugars, Inc.

New Orleans, La.

Let us have your inquiries

PRICES

Price in 100 lb. bags, \$5.70 per cwt., f.o.b. Reserve, La., less 2% cash discount.

Price in 250 lb. bags, \$5.80 per cwt., f.o.b. Reserve, La., less 2% cash discount. cash discount.

Delivered prices, both carloads
and less, quoted on request.



A. Backus, Jr. & Sons DEPT. N. DETROIT, MICH



It Will Not Turn Rancid!

Our Packers Oiled Manila is guaranteed. Meats wrapped for refrigeration in St. Regis brand will not be contaminated by this odorless, tasteless paper.

Special oil is used in its manufacture, which is supplied to us on our own formula.

Let us hear from you. Let us send you a generous sample. You will appreciate this superior product.

St. Regis Paper Company

49 Wall Street, New York

The Stockinet Smoking Process

Saves



Labor Trimmings Shrinkage



Smoke Your Meats in Stockinets and Get Uniformity, Sanitation, **SQUARE** Butts and Appearance

To get large sales, your Mr. Quality should have the assistance of Mr. Stockinet appearance

Numerous Packers Throughout the Country Are Why Not You?

For Further Particulars Write or Phone

Thomas F. Keeley, Licensor

516 E. 28th St., Chicago, Ill.

Telephone Calumet 0349



To Make Better Sausage You Must Have Better Seasonings!

You all have good meats, but you do not all have good SEASONINGS. Better Seasonings make better Sausage. Our SEASONINGS are the best that can be made. Seeing is believing, trying is convincing. Let us send vou a trial order.

H. J. MAYER & SONS CO.

6821-23 S. Ashland Ave.

CHICAGO, ILL.

Makers of the Famous GENUINE H. J. MAYER Special Frankfurter, Bologna, Pork Sausage (with and without sage), Braunschweiger Liver, Summer (Mettwurst), and Rouladen Delicatessen Seasonings and SPECIAL NEVERFAIL CURING COMPOUND All our Products are guaranteed to comply with the B. A. I. regulations

benefit by Brecht Quality at right prices

you will find

our prices to be no higher than asked by other casing dealers . . . our quality second to none

Brecht Casing Company

Established 1853

New York

St. Louis

Hamburg

Buenos Aires

MANUFACTURERS Peultry Foods
Tallow and Olis

of Crackling Calf Skins

CONSOLIDATED BY-PRODUCT CO.

West Philadelphia Stock Yards

30th and Race Streets

Philadelphia, Pa.

MANUFACTURERS Beef, Sheep and Hog Cash all Descriptions et Weasands a Specialty IMPORTERS OF High Grade Hog and Sh Casings

If you wish to BUY or to SELL

Sausage Casings

please communicate with us. Our old established reputation guarantees full protection of your interests.

WAIXEL & BENSHEIM

Mannheim, Germany

EXPORTERS

IMPORTERS

Established 1874

HOG SHEEP BEEF CASINGS

Importers - Manufacturers - Exporters

CALIFORNIA BY-PRODUCTS CO.

Main Office 995 Market St. SAN FRANCISCO Eastern Branch 62 W. 47th St. NEW YORK

Hammett & Matanle, Ltd. CASING IMPORTERS

22 & 24 ST. JOHN'S LANE London, E.C.1

Correspondence Invited

The Irish Casing Co.

Manufacturers, Exporters, Importers
Sausage Casings
Arbour Hill, Dublin, Ireland
Sheep Casings a Specialty

New York Butchers' Supply Co., Inc. SAUSAGE CASINGS AND SUPPLIES

513 Hudson St., NEW YORK, N. Y.

Tel. Rhinelander 4817

THE AMERICAN CASING CO.

Importers and Exporters Sausage Casings and Spices New York City 401-3 E. 68th St.

BECHSTEIN & CO.,

CASINGS

CHICAGO: 723 West Lake Street LONDON: 5 St. Johns St., Smithfield, E. C. **NEW YORK: 50 WATER STREET** Telephone Whitehall 9328

OPPENHEIMER CASING CO.

New York London Hamburg Sydney

Importers and Exporters of SAUSAGE CASINGS CHICAGO, U. S. A.

Wellington Buenos Aires Tientsin

M. BRAND & SONS

SAUSAGE CASINGS

410-412 EAST 49th ST.

NEW YORK

S. OPPENHEIMER & CO.

Sausage Casings

Chicago, 2700 Wabash Ave. nden, 47 St. John St., Smithfie 73 Boulcott St., Wellington 466 Washington St., New York

EARLY & MOOR, Inc.

Exporters Importers SAUSAGE CASINGS 139 Blackstone St. Boston, Mass.

"The Skins You Love to Stuff"

HARRY LEVI & COMPANY

Importers and Exporters of Sausage Casings

4856 South Halsted Street

Chicago

MASSACHUSETTS IMPORTING COMPANY

HIGH GRADE SAUSAGE CASINGS Direct Importers of Russian, Persian, Chinese Sheep 78-80 North Street BOSTON, MASS., U. S. A. and Hog Casings

THE DRODEL CO., Inc.

Sausage Casings 336 Johnson Ave. Brooklyn, N. Y.

Sewed Casings Exclusively

National Specialty Co.

61 E. 32nd St. F. M. Ward, Pres. Chicago, Ill.



Cudahy's Selected Sausage Casings

Hog · Beef · Sheep UNIFORMLY

The Cudahy Packing Co. U.S.A. III W. MONROE ST. CHICAGO, ILL.

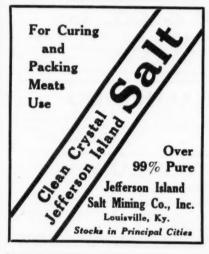
27.



Protect the Product

HY-GLOSS Paraffined Cartons are unexcelled; are used by the leading Oleo Manufacturers of the country. They attract the attention of the discriminating buyer.

National
Carton Company
Joliet, Ill.



New Curing Vats

Dozier Meat Crates



Packing Box Shooks

B. C. SHEAHAN CO. 166 W. Jackson Blvd. Chicas

Standard 1500-lb.



Ham Curing Casks

Manufactured by

Bott Bros. Mfg. Co. WARSAW ILLINOIS
Write for Prices and Delivery

Represents your best quality

True representation of the quality of your product can only be had through the use of the correct package. The leading packers select the KLEEN KUP to represent their best quality sausage meat, because—they know it is the package that gets sales results. The KLEEN KUP will keep your sausage meat fresh and clean and deliver it into the hands of the consumer in the condition that will cause it to be recognized and known as a quality product. Ask for new low price quotations and samples.



The Package That Sells Its Contents

Mono Service 6



These Salts Have the Quality of Deep Penetration

Cures—Fast—Safe

Boned Hams for Boiling 7 days

> Brine Bacon 3 to 5 days

Sausage Meat 24 to 48 hours

Prague Salt Passes B. A. I. Inspection



GRIFFITH LABORATORIES

4103 S. La Salle St.

PRAGUE - HANSA

PICKLING SALT

TRADE MARK REGISTERED REG. NO. 214,496

MADE IN GERMANY

Chicago, Ill.

Complies with B. A. I. Requirements



Write for Prices Immediate Deliveries

Double Refined Nitrate of Soda

STAUFFER CHEMICAL CO.

636 California St., San Francisco, Cal.

452 Lexington Ave., New York City

111 W. Washington St., Chicago, Ill.



CASINGS PRODUCE CO.. Inc.

801/2 Pearl St. New York City

Tel: Whitehall 7916-7917-7918

Cleaners and Importers Sheep and Hog Casings

E. E. SCHWITZKE, Pres.

SAYER & COMPANY, Inc.

Peoria and Fulton Streets

Sausage Casings and Sausage Room Supplies York London Hamburg Montreal Sydney Christ Church, N.

THE INDEPENDENT CASING & SUPPLY COMPANY

1335-1347 West 47th St., Chicago

Hammerbrookstr 63/67 2, Hamburg

SAUSAGE CASINGS

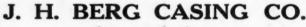
IMPORTERS

EXPORTERS

M. ETTLINGER & CO., Inc.

Importers, Exporters and Cleaners of Sausage Casings. stock of all kinds of casings constantly on hand

12 COENTIES SLIP, NEW YORK



Cable Address.

Cleaners of

Hog and Beef

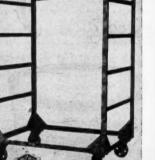
Casings

Sausage Casings

Exporters

946 W. 33rd St.

Chicago, Ill.



SAUSAGE OR BOLOGNA TRUCK NO. 31

Made of angle steel frame through-out; finished black or galvanized.

MARKET FORGE CO.

EVERETT, MASS. Making Trucks and Racks Since 1897

Write for our catalog

J. BOBSIN & COMPANY-

SAUSAGE CASINGS

Butchers and Packers Supplies

Factories at Norwich, England; Hamburg, Germany 4511-13 S. Ashland Ave., Chicago, U. S. A.

Telephone Importers of

English and Russian Sheep Casings

Schweisheimer & Fellerman

IMPORTERS and EXPORTERS OF SAUSAGE CASINGS Selected Hog and Sheep Casings a Specialty Ave. A., cor. 20th St., New York, N. Y. Los Angeles Casing Co.

LOS ANGELES, CALIFORNIA Sausage Casings

Thomson & Taylor Company

Recleaned Whole and Ground Spices for Meat Packers CHICAGO, ILLINOIS

CASING HOUSE

HEW YORK BUENOS AIRES

CHICAGO HAMBURG WELLINGTON

"Queering" Himself Is the Architect's Danger

This is what the Architect is likely to do when he fails to give a client who has steam, Ridgway Elevators.

The Smart Architect takes notice when he sees the United States Government get Ridgway Elevators for

West Point Military Academy Bureau of Engraving and Printing Navy Yards

The Smart Architect takes notice when he sees Ridgway Elevators being installed by

General Electric Co. Westinghouse Electric & Mfg. Co. Standard Oil Co.

Here is what happened one day a while ago:

A Big Concern came over from Europe and employed an American architect and put up a plant in New England.

The American architect did not put in Ridgway Elevators.

Then came the usual interruptions American plant owners are used to and put up with.

The European "went up in the air" when he couldn't get upstairs.

He sent for "Old Hook'er" and we changed the elevators to Ridgway Elevators.

THEN THEY GOT ANOTHER ARCHITECT

and built a big new plant and

EQUIPPED IT WITH RIDGWAY ELEVATORS

They then equipped their European plants with Ridgway Elevators. So you see Mr. Architect, so you see Mr. Engineer, why we just laugh when you fail to

"HOOK 'ER TO THE BILER"

Craig Ridgway & Son Co.

Over 3,000 in daily use

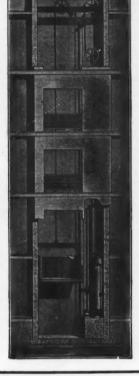
COATESVILLE, PA.



Double Genrei



Direct Actine



Ten Years of Faithful SERVICE

To The Packing Industry

This well and pump at the Bloomer, Wisc., plant of Armour and Company was the first Layne installation in the Packing Industry.

This Layne Well System was installed in the early part of 1917. Since then 15 more Layne Wells and Pumps have been installed for Armour and Company in their various plants throughout the country. Repeat orders of this kind can only mean one thing—ABSOLUTE SATISFACTION.

The leading packers of the country are all using Layne Well Systems, and they all agree that there is no other method whereby large quantities of water can be produced as economically as by the Layne System.



Let our engineers submit plans and estimates for improving your water supply. This will obligate you in no way. We have Eleven Subsidiary Companies throughout the country. There's one near you.

Layne & Bowler Manufacturing Company

Houston

MEMPHIS

Los Angeles



Every National Woodenware Tub is made from finest wood and built to render the greatest degree of service. Located, as we are, in the heart of the Minnesota forests, we have at our command the best timber, so necessary to the proper manufacture of quality tubs. In addition, all woods are thoroughly kiln dried to prevent shrinkage and reduce waste. Also—we manufacture pails of various sizes to meet all requirements.

National Woodenware Company

West 43rd Street and S. Racine Avenue CHICAGO

Write us

your requirements and we shall furnish quotations. Prompt delivery from stocks carried in Hill City, Minn., Chicago, Kansas City, So. Omaha, Fort Worth, Oklahoma City and St. Paul.

NATIONAL PROVISIONER

Copyright, 1927, by The National Provisioner, Inc. Title Registered in U. S. Patent Office.

OFFICIAL ORGAN OF THE INSTITUTE OF AMERICAN MEAT PACKERS

PUBLISHED EVERY SATURDAY

Entered as second-class matter at the post office at Chicago, Ill., under the act of March 3, 1879.

Vol. 76

27

Chicago and New York, May 21, 1927

No. 21

How to Sell More Meats in Hot Weather

Plan to Make "Ready-to-Serve" Meats More Popular During the Fourth of July and Summer Days

You can sell more meat this summer if you boost "ready-to-serve" meats. How packers and sausage manufacturers can help the retail trade do more hot-weather business is told here. Read and act!

A movement to popularize the use of "ready-to-serve" meats during the Fourth of July holidays, and on other summer days as well, has been started by the Institute of American Meat Packers.

Window streamers, colored window cards and illustrated leaflets have been prepared by the Institute's Department of Public Relations and Trade and are being offered at actual production costs to member companies for use in building a summer trade in these products—and to put meat in meatless hot weather meals.

In its bulletin to member companies the Institute points out that meat was missing from thousands of picnic meals last summer, because picnic foods must be "ready-to-serve," and the merits of ready-to-serve meats were not widely enough known.

Meat also was missing from thousands of lunches and dinners served in homes on hot days last summer, because the housewives refused to go near their stoves. They wanted foods that were "ready-to-serve," but didn't know about the merits of "ready-to-serve" meats, and eat something else instead.

So it is proposed this season to tell picnickers, tourists and housewives of the infinite variety of "ready-to-serve" meats for the home or the out-door meal during the summer season. Here are some of the attention-attracters which every meat man can use:

Window Streamers.

Window streamers, which measure 6 by 24 inches, will be printed and will read as follows:

A TREAT FOR THE FOURTH.

Try Ready-to-Serve Meats.
Good for Picnics and Lunches
REAL HOT WEATHER TREATS.

Try Ready-to-Serve Meats. No Cooking Is Needed

The first will be printed in red and blue ink on white paper, and the second in blue only. The prices will be as follows:

One-Color Streamers:

If the total of all orders reaches 10,000, the price will be \$8.67 per thousand.

If the total of all orders reaches 25,000, the price will be \$6.17 per thousand.

If the total of all orders reaches 50,000, the price will be \$4.92 per thousand.

Two-Color Streamers:

If the total of all orders reaches 10,000, the price will be \$12.62 per thousand.

If the total of all orders reaches 25,000, the price will be \$8.12 per thousand.

If the total of all orders reaches 50,000, the price will be \$6.27 per thousand.

Attractive Leaflets.

The leaflets, which are envelope size,

Blank's Ready-to-Serve Meats



Always Convenient

Tasty—Nutritious—
Good for Any Meal
No Cooking is Needed

Blank Packing Company Chicago, Ill.

TELLS ABOUT MEATS FOR SUMMER.

consist of four pages, with an attractive illustration on the front cover of a platter of well-known "ready-to-serve" meats in an attractive setting. The text emphasizes the convenience, appetite appeal, nutritive value and economy of the products.

An Attractive Leaflet.

The leaflet is entitled "Meats for Summer Days." Space is provided on the fourth page for the imprint of the member ordering the leaflets. The imprint may consist of the company name and address and the company's trade marks for ready-to-serve meats or a general slogan.

If the total of all orders reaches 50,000, the price will be \$9.00 per thousand.

If the total of all orders reaches 100,000, the price will be \$6.00 per thousand.

The placards will contain a larger reproduction of the leaflet illustration in three colors. Their size is 13 by 21 inches.

The placards will be printed on six-ply coated cards. The copy stresses the merits of ready-to-serve meats, stating: "Ready-to-Serve Meats," "Try Some Today," "Always Convenient," "Tasty—Nutritious—Good for Any Meal," "No Cooking Is Needed." The first line on the card will be the member's trade mark or company name abreviated, such as "Banner" or "Blank's," which will precede the words "Ready-to-Serve Meats." At the bottom of the card the member's company name and address will be printed.

If the total of all orders reaches 25,000, the price will be \$53.00 per thousand.

If the total of all orders reaches 50,000, the price will be \$44.50 per thousand.

In order that all material may be shipped before June 16, it will be necessary for all orders to reach the Institute by May 28.

Prices on all the material described do not include the cost of imprinting, which will be relatively small, or the express or freight charges from Chicago. Samples may be obtained from the Institute of American Meat Packers, 509 S. Wabash

Ave., Chicago, or from the THE NA-TIONAL PROVISIONER.

Chance for Retailers to "Cash In."

Retail dealers who wish to follow up on this campaign should be able to cash in by displaying a variety of the meats prominently, and suggesting them to their cus-

These meats keep well under normal refrigeration and can be sold with a miniThat "ready-to-serve" meats rank with

That freaty-to-serve meats rank with other meats in healthful qualities.

That there is practically no waste to them, and this adds to their economy.

This campaign is part of a plan by which the Institute, as a result of a suggestion from former President Charles E. Herrick, hopes to popularize the use of meats on certain days—just as the florists and confectioners have popularized Mother's Day for flowers and candy, and just as turkeys have become the piece de resisDivision VIII, which comprises California, Utah, Arizona, Nevada, Oregon, Washings ton, and Idaho. The Divisional Committee consists of T. P. Breslin, chairman; C. J. Hooper and B. C. Darnall.

Denver, June 14.—The meeting at Denver will be for packers in Division VII, which comprises Colorado, Wyoming, and Montana. G. H. Nuckolls is chairman of the divisional committee. R. M. Shearer of Denver is handling the arrangements for the meeting at the request of Mr. Nuckolls.

Mason City, June 17.-The meeting at Mason City will be for packers in Division V, which comprises Minnesota, Iowa, North and South Dakota, and Nebraska. The Divisional Committee consists of Jay C. Hormel, chairman; John W. Rath and William Diesing.

Knoxville, June 21 .- The meeting at Knoxville will be for packers in Division III, which comprises Kentucky, North and South Carolina, Georgia, Florida, Alabama, Mississippi, Louisiana, and Tennessee. The Divisional Committee consists of Karl M. Zaeh, chairman; E. S. Papy and Henry Neuhoff.

Baltimore, June 23 .- The meeting at Baltimore will be for packers in Division I, which comprises New England, New York south of Kingston and New Jersey, Pennsylvania east of and including Harrisburg and Williamsport, Delaware, Maryland, District of Columbia, and Virginia. The Divisional Committee consists of J. J. Felin, chairman; F. S. Snyder, A. T. Rohe and Howard R. Smith.

Cleveland, June 24.-The meeting at Cleveland will be for packers in Division II, which comprises New York north of and including Kingston; Erie, Pa., and Pennsylvania west of Harrisburg and Williamsport, West Virginia, Ohio, and Michigan. The Divisional Committee consists of George L. Franklin, chairman; James G. Cownie, S. T. Nash, Elmore M. Schroth and T. E. Tower.

Chicago, June 28 .- The meeting at Chicago will be for packers in Division IV, which comprises Illinois, Indiana, Missouri, and Wisconsin. F. A. Hunter, chairman of the St. Louis Region, and C. J. Roberts, chairman of the Illinois Region, are co-operating in arrangements for this meeting.

Real Hot Weather Treats 'Ready-to-Serve' Meats

No Cooking is Needed!

A Treat for the Fourth! Use "Ready-to-Serve" Meats Good for Picnics and Lunches!

TWO WINDOW STREAMERS FOR HOT WEATHER MEAT CAMPAIGN.

mum of handling. Since the meats go on the consumer's table just as they leave the

the consumer's table just as they leave the store, they should be kept clean and attractive looking.

Dealers should tell their customers this: That "ready-to-serve" meats are all ready to go on the table, which makes them excellent for meals which must be prepared in a hurry, or for use on hot days when cooking over the kitchen stove is uncomfortable. comfortable

tance for the Thanksgiving dinner.

Efforts also will be made to popularize the use of "ready-to-serve" meats on Memorial Day in 1928 and thereafter, and to make the use of hams at Easter more widespread.

All this stimulates meat consumption and helps everybody from the producer to the retailer, while giving the consumer a wider variety of food selection at a saving in cost

PACKERS' JUNE MEETINGS.

Packers' divisional meetings during June will be held according to the following schedule:

Dallas, June 6.-The meeting at Dallas will be for packers in Division VI, which comprises Arkansas, Oklahoma, Kansas,

Missouri west of and including Springfield and Sedalia, Tex., and New Mexico. The Divisional Committee consists of R. T. Keefe, chairman; H. S. Bicket and R. E.

San Francisco, June 10.—The meeting at San Francisco will be for packers in

UNITED STATES

WHERE JUNE PACKERS' MEETINGS ARE TO BE HELD.

MORE RADIO MEAT TALKS.

Radio talks prepared by John C. Cutting, secretary of the Meat Council of Chicago, will be broadcast during the week of May 23 on the following schedule: Station WMAQ, Chicago, Monday and

Thursday at 9:50 A. M. May 23, One-Piece Dishes for Modish Appetites

May 26, Veal Birds Sing a Song of Health.

Station WJZ, New York City, Thursday afternoon.

May 26, One-Piece Dishes for Modish Appetites.

Station WHK, Cleveland, Thursday and Saturday

May 24, One-Piece Dishes for Modish Appetites

May 28, Veal Birds Sing a Song of Health.

Station WHAD, Milwaukee, Saturday. May 28, Veal Birds Sing a Song of Health.

Or a n:

n-II.

ha of

er its

Ir.

at

on

a.

ca.

av

nd

at

on

nd

ıa.

ee.

of

nd

at

on

ev.

is-

y-

ia.

T

at

on of nd nd nd 111m; M. hi-IV, er, nts

utthe ile: and lish of day lish and lish

of

of

Meat Trade Around the World

Modern Packing Plant Being Built In Peru Under 25-Year Concession Granted by Peruvian Government

VIII - Frigorifico Nacional S. A., Ltda., Callao, Peru

EDITOR'S NOTE.—This is the eighth of a series of articles which will appear from time to time in THE NATIONAL PROVISIONER describing the meat industry in various parts of the world.

The first told of a meat plant in Berlin; the second of the modern meat packing enterprise at Batavia, Java; the third of the meat supplies of Mongolia; the fourth of the modern meat packing plant of the U. S. Government on the Isthmus of Panama; the fifth of the casings industry in Mongolia; the sixth of a modern packing plant in Colombia, S. A.; and the seventh of an up-to-date bacon factory on the Baltic Sea.

Here the reader is again taken to the west

Here the reader is again taken to the west coast of South America, where a modern packing plant is being built in Peru under the terms of a 25-year concession granted by the Peruvian government.

An interesting concession granted by the government of Peru in South America is back of the new, modern meat packing plant being erected in Callao, the seaport of Lima. The concession was obtained by Frederick H. Walton, an old-time Chicago packinghouse man, who for a number of years has been active in South American packinghouse circles.

This concession grants exclusive permission to build and operate a model slaughterhouse and refrigerating plant to supply meat to the following Peruvian cities: Lima the capital, Callao, La Punta, Bellavista, San Miguel, Magdalena del

Mar, Magdalena Vieja, Miraflores, Barranco and Chorrillos.

Company Has Big Capitalization.

A national limited liability company has been formed, with a capital of \$1,600,000, called the "Frigorifico Nacional Sociedad Anonima Limitada." Mr. Walton transferred his rights under the concession to the company, and is managing director.

The terms of the concession are as follows:

The company is to construct in Callao, with its own capital and on a 60-acre site which it has already purchased, a model slaughterhouse and refrigeration plant with complete equipment along the lines of similar plants in the United States and Europe, including steam incinerators.

A capacity of 400 cattle, 200 hogs and 800 sheep daily is to be provided, such capacity to be increased as consumption demands. The refrigerating plant is to have a capacity sufficient to carry three times the daily kill, and must be increased as consumption demands. At the start the capacity of the coolers will be 1,200 cattle, 600 hogs and 2,400 sheep. Space is also

to be provided to handle fish, vegetables, butter, cheese, poultry, eggs, etc.

As the plant is situated on the shore in Callao harbor, the port for the capital city of Lima, 71/2 miles distant, the company is also building its own wharf in front of its plant, at which steamers may load and unload.

Property Goes to Government.

In return for assuming these obligations, the government has granted the company the exclusive right to operate its plant for 25 years. At the expiration of that time the ground, wharf and plant are to be turned over to the government in first class working condition, without any compensation.

Two years before the expiration of this concession the government may appoint a board to inspect the plant. Any machinery that may be condemned by this board as having outlived its usefulness must be replaced at the company's expense.

The company is permitted to charge \$2.80 in U. S. gold per head for killing cattle for outside account, also retaining the blood, horns, hoofs, all guts and gut



MODERN MEAT PACKING PLANT IN PERU TO BE AS EFFICIENT AS ANY IN AMERICA.

This shows the plant of the Frigorifico Nacional, S. A., Ltda., located at Callao, Peru.

No. 1 in the picture shows the executive office; Nos. 2, 3 and 4, the three cold storage sections of the plant; Nos. 5, 6 and 7, the killing floors, cutting and curing departments, etc.; No. 8, the inclined runways up which the livestock is driven to the killing floors;; No. 9, the power house; No. 10, the by-products department; No. 11, the private wharf constructed by the company where ocean liners may load and unload; No. 12, a cattle shed; No. 13, hog pens; No. 14, cattle pens; No. 15, sheep pens; No. 16, veterinarian's office; Nos. 17, 18 and 19, sheds and garages; No. 20, landscaped effect in front of the plant.

fat and the hide off the head. The balance of the offal is turned over to the owner of the cattle. The company may, however, slaughter cattle on its own account.

Hogs killed on outside account are charged for at the rate of \$2.00 in U. S. gold per head, retaining the blood, guts and gut fat. The balance of the carcass and offal goes to the owner. The company has the privilege of killing its own hogs and making lard, hams, bacon, sausage and other pork products.

For killing sheep for others, the company is permitted to charge 32c in U. S. gold per head, and is allowed to keep the blood, four feet, guts and gut fat. The balance of the by-products goes to the owner. Here again, however, the company is allowed to slaughter sheep for itself

Must Hold Meats 48 Hours.

The company must store all fresh-killed meat for 48 hours free of charge. Any meat not removed by the owner at the end of that time, however, pays a charge of 2c per kilo for each 24 hours or fraction in the cooler. The company delivers all meat killed for outsiders to the markets, and is paid by the buyer for this service.

The company has the exclusive right to operate the slaughterhouse and refrigeration plant to supply meat to the 10 cities mentioned previously. Consequently neither the government nor the municipalities may grant concessions for the installation or operation of any similar or competing plant in this territory during the 25-year life of the concession.

The company is also installing four complete American refrigerated meat markets equipped with the latest display cases for the sale of its meat.

A large stockwards is being built by the company, and all animals shipped to Lima must pass through these yards and receive a veterinarian's inspection before they can be offered for sale. A cattle exhibit building for the holding of yearly livestock shows is also being built.

The veterinarian has the free use of the steam incinerators to destroy meat of poor quality or condemned food, but such refuse becomes the property of the company to pay for the cost of the steam used.

Lift Duty on Construction Material.

The government has agreed to introduce a bill into Congress exempting from the payment of import duties all construction material, machinery or equipment imported by the company for the construction and completion of its plant.

During the life of the concession the



F. H. T. WALTON American Packinghouse Veteran Who is Building Plant in Peru.

company is exempted from the payment of all municipal taxes, present or future. As soon as the plant is completed and ready for operation the government will take the necessary steps toward closing down the present or existing slaughterhouses in the territory.

The government has appointed Dr. Alfredo Tovar as veterinarian at the plant. Dr. Tovar was educated in the United States, and worked for three years in Chicago with the U. S. Bureau of Animal Industry.

Welfare Work for Employes.

Houses for workmen, a school for their children and also a police station are to be erected. The grounds will be landscaped and will be made as attractive as

Sea water will be used for fire protection and also for cleaning the floors and other parts of the plant.

The necessary arrangements for the organization of pension and retiring funds will also be made, and a welfare department will also be formed. A first aid room will be set up, and will be in charge of a resident doctor.

What are the temperature requirements in the hide cellar? How do affect temperatures shrinkage? Ask THE BLUE BOOK, the pedia." "Packer's Encyclo-

WINS MEAT STORY CONTEST.

A complete list of winners in the Fourth National Meat Story Contest which just came to a close in high schools of the United States, was announced this week by the National Live Stock and Meat Board. More than 13,500 girls competed. Award of prizes involves the distribution of approximately \$2,500 in university scholarships and cash in every state in the

A story submitted by Miss Rose Schmidt of Moorestown, N. J., on the subject of "The Meat Parade" was selected as the best in the entire United States, thus winning a university scholarship and \$150.00 in cash as national champion.

The champions in the four districts into which the United States was divided were Rose Schmidt, Moorestown, N. I., eastern district; Pearl Millsap, Epworth, Ga., southern district; Dorothy Drake, Yakima, Wash., western district, and Emma May Yeo, Maryville, Mo., central district.

The award for district champions is a university scholarship and \$50 in cash, Nine other prizes ranging from \$50 down to \$10 are awarded as district prizes in each district. The best story in each state not winning a district prize will receive a state prize. There are other awards for the best meat recipes accompanying the stories.

Dr. P. Mabel Nelson, head of the food and nutrition department, Iowa State College, was chairman of the committee which judged the stories. Other members were Miss Genevieve A. Callahan, associate editor, Better Homes and Gardens; Miss Alice M. Child, assistant professor of home economics, University of Minnesota; and Mrs. Caroline B. King, woman's editor, The Country Gentleman.

The Board has found that the Meat Story Contest is getting results. It is furthering practical meat education. High school teachers are looking upon this contest as an annual event. Cooperation in the fourth contest showed one hundred per cent increase over that of the first contest three years ago. This was proof that more attention is being paid to meat in the schools than ever before.

Stories sent in by the girls show that meat now is being studied thoroughly. The students are being familiarized with factors that make quality, how to select meat, how to cook it, how to make use of all cuts, etc. In learning these things the students are brought in contact with the retailer, the wholesaler and other branches of the industry. They are gaining a better knowledge of the steps necessary to bring meat to the table. This education is of a thoroughly practical nature.

WENSON EVAPORATORS

The Recognized Standard for Animal By-Product Liquors

Swenson Evaporator Company (Subsidiary of Whiting Corporation) HARVEY, ILL. (Chicago Suburb)

Our Experiment Station at Ann Arbor is equipped to make tests on a commercial scale (under the direction of Prof. W. L. Badger) on problems involving evaporation, crystallization, heat transfer, etc., at a moderate charge. 27.

rth

ust

the

eek

eat

ed.

ion

ity

the

idt

of

the

in-

00.0

nto

еге

ern

ia.,

ma.

fay

8 2

sh.

wn

in

ate

e a

for

the

boo

ol-

ich

ere

ate

lies

me

and

or,

eat

is

igh

on-

in

red

irst

oof

eat

hat

nly.

ect

of

the

the

hes a

ion

THE NATIONAL PROVISIONER

Chicago and New York

Official Organ Institute of American Meat Packers

Published Weekly by

The National Provisioner, Inc. (Incorporated Under the Laws of the State of New York)

at the Old Colony Building, 407 So. Dearborn St., Chicago.

Eastern Office, 55 West 42d St., New York. OTTO V. SCHRENK, President. PAUL I. ALDRICH, Vice-President. OSCAR H. CILLIS. Sec. and Treas.

PAUL I. ALDRICH. Editor and Manager

GENERAL OFFICES. Old Colony Bldg., 407 So. Dearborn St. CHICAGO, ILL.

Telephone Wabash 0742, 0743, 3751. Cable Address "Sampan," Chicago.

EASTERN OFFICES. 55 West 42d St., New York. Telephone Chickering 3139

Member AUDIT BUREAU OF CIRCULATIONS ASSOCIATED BUSINESS PAPERS, INC.

Money due The National Provisioner should be paid to the Chicago office. Correspondence on all subjects of practical interest to our readers is cordially invited.

Subscribers should notify us by letter be-fore their subscriptions expire as to whether they wish to continue for another year, as we cannot recognize any notice to discon-tinue except by letter.

TERMS OF SUBSCRIPTION INVARIABLY IN ADVANCE, POSTAGE PREPAID.

Is Your Paper Late?

THE NATIONAL PROVISIONER is put on mail trains in Chicago every Saturday before 11 a. m. It should reach you

If there is any delay, please save the wrapper, mark on it the hour of delivery to you by the carrier, and send it to The NATIONAL PROVISIONER, Old Colony Bldg., Chicago, Ill.

This will aid us in obtaining proper service for you from the Post Office.

INSTITUTE OF AMERICAN MEAT PACKERS.
President—Oscar G. Mayer, Oscar Mayer & Company, Inc., Chicago, Illinois.

Exceutive Vice President—W. W. Woods, Institute of American Meat Packers, Chicago.
Vice Presidents—J. J. Felin, John J. Felin & Co., Inc., Philadelphia, Pa.; Myron McMillan, J. T. McMillan Company, Inc., St. Paul, Minn.; F. S. Snyder, Eatchelder & Snyder Co., Boston, Mass.; E. A. Cudahy, Jr., Cudahy Packing Co., Chicago.
Treasurer—John T. Agar, William Davies Co., Inc., Chicago.
Chairman of Institute Plan Computation Transport

Cudahy, Jr., Cudahy Packing Co., Chicago.
Treasurer-John T. Agar, William Davies Co., Inc., Chicago.
Chairman of Institute Plan Commission—Thos. E. Wilson, Wilson & Co., Chicago.
Central Administrative Committee—Oscar G. Mayer, ex-officio, Oscar Mayer & Co., Inc., Chicago; Thos. E. Wilson, Wilson & Co., Chicago; G. F. Swift, Swift & Company, Chicago; F. Edson White, Armour and Company, Chicago; Jay B. Decker, Jacob B. Decker & Sons, Mason City, Ia.; A. T. Rohe, Rohe & Brother, New York, N. Y.
Directors—For three years: J. E. Decker, Jacob B. Decker & Sons, Mason City, Ia.; F. Edson White, Armour and Company, Chicago; R. T. Keefe, Henneberry & Company, Chicago; R. T. Keefe, Henneberry & Company, Arkansas City, Kans.; J. W. Rath, Rath Packing Co., Waterloo, Ia.; S. T. Nash, Cleveland Provision Co., Cleveland, Ohio. For two years A. T. Rohe, Rohe & Brother, New York City; Zaiff.; J. A. Hawkinson, A. Waterloo, Ia.; S. T. Nash, Cleveland, Chicago; Chicago; G. B. Swift, Chicago, Chicago, Chicago, Chicago, Chicago, W. H. White, Jr., White Packing Co., Chicago, For one year: Charles E. Herrick, Brennan Packing Co., Chicago; G. F. Swift, Swift & Co., Chicago; W. H. White, Jr., White Packing Co., Montgomery, Ala., Elmore M. Schroth, The J. & F. Sehroth Packing Co., Chicago; Co., St. Louis Mo.

How Can Packer Profit?

Hogs have at last reached a price level at which packers should have little difficulty in marketing the product at a profit.

A good deal has been said of the desirability of a \$10 top on hogs. This means an average price below \$10. It is believed that these prices are nearer a level at which product demand is stimulated.

For many months hogs have brought a high price at the central markets. The price was higher than need be if packers had not bid against each other so sharply.

While supplies were limited and prices necessarily somewhat higher. there seemed little reason for bidding up hogs and storing the bulk of product in the curing cellar, there to be held indefinitely, accumulating a carrying charge and-as it has happened-resulting in inventory losses.

The packer who bought only the hogs for which he saw an early outlet is perhaps in a much better situation on a declining market than the packer who bought hogs according to the killing capacity of his plant, or to take care of his fresh pork trade. There is an early limit to the extent a packer can go to supply his trade for loins and green hams.

It should not be difficult to operate on a profitable merchandising basis with reasonable hoof prices, especially when there is no surplus of hogs. If packers fail to make a profit on the lower-priced hogs it is either because numbers are so limited that volume is insufficient for profit, or else they are poor merchandisers.

The present is a day of advertising and salesmanship. Meat and breadwhich are believed to form the basis of almost everyone's meal-must now be advertised and sold by clever salesmen.

The meat retailer who said that he never ate meat, and so knew nothing about it, is a poor salesman for the industry. The day is past when just anyone can sell meat.

There is much competition from all kinds of foods for the consumer's dollar. The meat salesman must work hard or he will not get his share of it.

The packer exercises every care in the slaughter of animals and the preparation of meat for the consumer. If he exercised equal care in his sales methods, and in the choice of his salesmen, he would have less about which to complain.

Good merchandising practices and A-1 salesmen are pretty certain to make money for the packing industry. Every packer should look to this, and pay less attention to what his com-petitor is doing. If his product is right, and his sales methods are right, there is no place for loss.

The packer's market is not a potential one, it is an actual one. The demand is there. Good practices will satisfy it, and put money in the packer's pocket.

What Do You Get Out of It?

There are two kinds of experiencesyour own and the experience of others. While it may be true that the experience you gain personally is the more valuable, few will deny it is also more expensive.

This explains why the progressive business man is ever alert to learn of the experiences of other business men, and to take practical advantage of the information it has cost others time, effort and expense to gain.

There are two ways to learn of the experience of others-through personal contact and by reading your business paper. The business paper seeks out the experiences of the men and the businesses in the industry his paper represents and publishes this information for the benefit of his subscribers and the industry generally.

Having done this, his duty is fulfilled. It is up to the readers to take advantage of the information given. The benefits any subscriber to a business paper receives for the money he pays for it are directly dependent on the promptness and thoroughness with which he reads and studies its contents and takes advantage of them in a practical and concrete way.

Unfortunately, there is no way in which the information contained in any magazine can be absorbed other than by the process of reading. Unread-or still worse, unopened-copies of trade publications may be useful for decorative purposes and office scenery. But they are of no value in aiding the subscriber to learn of the experiences of others in his industry, or to gain facts and information that will enable him to operate his business more efficiently and maintain it on a level with the other businesses with which he must compete for patronage.

In every issue of a business paper there are facts, ideas and information worth considerably more-when used-than the cost of a year's subscription.

Nor are all the good things contained in the editorial pages. New machines, methods and supplies, designed to decrease costs or increase efficiency, announced to the industry in advertising space, are news in its most practical form. Such news is timely, in many instances, because those who learn of it first are those who profit most from it.

Read your business paper. There is no aid to modern business that can compare with it as a source of timely, practical and worth-while information.

PRACTICAL POINTS FOR THE TRADE

(Contents of THE NATIONAL PROVISIONER are copyrighted and may not be reprinted except by permission)

Dry Rendered Cracklings

A rendering company that has just adopted the dry rendering process wants to know the outlet for cracklings made from inedible product. They write as follows regarding this:

Editor The National Provisioner:

We have been studying the various methods of dry rendering and have installed what we believe to be the best system.

We get very nice cracklings, but have not developed an outlet for them. What is the most profitable use to be made of cracklings from inedible product, aside from disposing of them in the open market for whatever they will bring?

Would it pay to manufacture chicken feed?

The inquirer wants to know the most profitable use to make of cracklings resulting from the dry rendering process, aside from disposing of them on the open market.

There are a number of ways to dispose of cracklings. They can be made into a poultry feed, sold direct to large mixing houses, or bagged and sold to farmers at a nominal price per pound.

Poultry Feed.—In the manufacture of of chicken feed, the proportion of the materials varies with the formula of the manufacturer and with prevailing market prices. A very satisfactory formula has been composed of 20 per cent cracklings, 20 per cent raw bone, and 60 per cent of some ingredient of a lower food value.

The mixture should be put through a screen with a mesh of about 20, the largest particles passing through an 8 mesh, so the product won't be too fine.

When poultry or stock feed is sold direct to the consumer it is necessary to have the product licensed according to the regulations of the state in which the product is sold. Usually official tags showing the analysis of the feed are required, and the mixture must conform to the definitions adopted by the Association of Feed Control Chemists. This organization governs the sale of all feed products in the United States.

The average cracklings as produced in the dry melting process and marketed for poultry feed should analyze about 50 per cent protein, 20 per cent bone phosphate of lime, 6 per cent fat and not over 2 or 3 per cent crude fiber.

In licensing these products in the different states it is necessary to guarantee that each and every bag will analyze according to the license which is taken out for the product.

Animal Feed.—Another way of disposing of these cracklings would be to put in an inexpensive grinder and grind them. They can then be put in bags, a trade mark and analysis registered with the state agricultural department, and the ground cracklings sold direct to feed jobbers or to actual feeders.

The inquirer could obtain from his state agricultural department a list of the wholesale feed merchants in the state, and by getting in touch with them be able to sell his output to two or three feeders or mixers, instead of having a great many customers.

There are some handicaps in the effort to put out a mixed chicken feed. In most sections a great deal of buttermilk is used in the mixing of chicken feeds, and this is done either by the farmer himself or at the central feed plants where this material is brought in in large quantities and mixed with several other items, including meat scrap, and is taken away by the farmer.

Some renderers have had most satisfactory results by grinding their cracklings, putting them in 100 lb. bags and letting it be known among the farmers that if they want to come and get them they can have them at 5c a pound.

About the only other outlet for cracklings is to large mixing plants making hog feed, and to plants manufacturing dog biscuits

Salt in Bockwurst

A sausage maker wants to make Bockwurst but does not know whether or not he should use salt. He says:

Editor The National Provisioner:

In your issue of March 5, 1927, your formula for Bockwurst does not mention the amount or use of salt.

Should salt be used? If so how much?

If salt is used in this formula it should be in limited quantity only. About 1½ lbs. of salt to 100 lbs. of fresh meat is sufficient.

Some manufacturers include some lightly salted beef trimmings in the formula, and the salt in these is all that is necessary to make a first class product.

Tallows and Greases

How about your tallows and greases?

Are you turning out the maximum quantity of high grade material, or is too large a proportion going into lower grades? The difference between high grade and lower grade tallows and greases is sometimes due to carelessness or ignorance.

Directions for making white or brown greases, oleo oil, tank oil, mutton oil, etc., have been prepared by The National Provisioner. They are reprinted in handy leaflet form, and may be had by subscribers by sending in the coupon below, together with a 2c stamp.

The National Provisioner:

Old Colony Bldg., Chicago, Ill.

Please send me reprint on Tallows and Greases.

City Enclosed find 2 cent stamp.

Don't Buy Bruised Cattle

A Western cattle buyer reports bad condition on some cattle he bought and shipped to a Southern packer, and wants to know what the trouble was. He says:

Editor The National Provisioner:

I bought a string of cattle some time ago which were bruised very badly, and I am unable to account for the trouble.

for the trouble.

These cattle were western hard grass fat helfers and were bought on a Missouri River stockyard. The next day they were shipped to a Southern packer about 500 miles away. He wanted to kill them immediately on arrival.

When he started to kill these helfers he found them bruised badly through the rounds and iolms, and stopped killing and put half of them on feed. Every one of these cattle were in this condition with one excention.

He fed the cattle for 60 days, mostly on cottonseed products, and when he killed them they still showed very bad bruises and a watery green.

Is the watery green color from the cottonseed products?

products?

Needless to say this beef all had to be sold at a big

The cattle were very wild, all of one brand, and had no horns.

Can you tell me how these cattle could have been bruised on the rounds and loins?

The subscriber complains of badly bruised Western cattle bought on a central market and shipped to a packer about 500 miles away. He wants to know what caused this condition.

The cattle bought in this case were probably thin blooded range heifers on the "cowy" order. This is the class of cattle that suffers most by gate and chute bruises in their trips about the country and through the stockyards.

It would take the best part of a year for a drove of cattle of this kind to recover from the abuse of sorting on the range, again at the shipping station, then at the stock yards, and handling perhaps twice more in connection with their 500 mile journey.

The green and watery condition of the meat complained of was due to the bruises, which had been covered up by new flesh. Such a condition is known in the trade as "pin cushions," and experienced inspection at the time the animals are purchased should indicate the condition.

Less loss is suffered in cattle re-shipped a long distance if only natives are bought, especially if they are for immediate slaughter.

Such bullocks cost more in the beginning, but are generally regarded as more economical in the long run, as there is less killing loss. They are tame and easily handled, and usually are free of bruises if given only ordinary care.

EDITOR'S NOTE.—A great deal of work has been done by the Committee on Livestock Losses of the Institute of American Meat Packers to overcome just such trouble as that complained of by this subscriber. Marked improvement has been shown as the result of this committee's activities in conjunction with the work of the Western Weighing and Inspection Bureau.

It is very difficult, however, to effectively reach those handling and sorting cattle on the ranges, and thus overcome deep-seated bruises and losses resulting therefrom.

What are the chief points to know about in kosher killing of cattle? Ask "The Packer's Encyclopedia," the "blue book" of the meat packing industry. 27

le

on-

ip-

to

ount

The

cker me-

and

big

and

lly

ut

nat

on

at-

ite

ry

ar

he

en

00

he

he

by

in ri-

di-

ed

nt.

te

n-

ге

SS

ly

an

er.

Long Lunch Sausage

A Western sausagemaker wants to make Long Lunch Sausage. He says such a product is sold extensively in his section, and he would like to put this product on the market. He says:

Editor The National Provisioner:

Can you tell us how to make a product known as Long Lunch Sausage? A lot of it is shipped in here and sold, and we would like our share of this busi-

Any help you can give us will be greatly appreci-

Meats:

62 lbs. plate beef trimmings

28 lbs. beef cheek meat

10 lbs. pork jowl fat or beef tallow

1/2 pint cured beef blood

Seasoning:

3 lbs. salt

6 oz. sugar

2 oz. nitrate of soda

8 oz. white pepper

1 oz. garlic

1 oz. ground bay leaves

Grind beef trimmings and beef cheeks through 1/8 inch plate of grinder. Then put ground beef and pork jowl fat through one quarter inch plate on grinder. Put in mixer, adding cured beef blood and seasoning, and mix thoroughly. Put in pans and place in cooler at 36 to 38 degs. for 48 hours

Stuff in beef middles. After stuffing put sausage in cooler for 48 hours, temperature 36 to 38 degs.

Cut a piece from each lot to be sure the meat is cured through before putting in smokehouse. Then take it out of cooler and allow to warm up an hour before putting in smokehouse.

Put in smokehouse and smoke overnight or for 12 hours at a temperature of 80 to 120 degs. F. Raise temp. to 160 degs. for next 3 or 4 hours, or until internal temperature reaches 140 degs. to finish smoke

Take out of smokehouse, put under sprinkler, and sprinkle with hot water for five minutes and then with cold water.

Canned Corned Beef

A foreign subscriber asks for some information on the making of canned corned beef. He says:

Editor The National Provisioner:
Will you kindly give us information on the follow-

ing points in the making of canned corned beef:

1. What is the strength of pickle for standard type canned corn beef?

What fat and percentage of fat is used in this product?

3. If fat is added, how and when is it added?
4. If any substance is used to change yellow fat into white fat, what substance is it and what is the method of using it?

5. Is there any method or machine which will insure that the tops of contents all come out smooth and uniform?

This subscriber is interested in making canned corned beef and asks for certain information regarding its preparation.

The strength of pickle for a good standard type of corned beef is 80 degs.

The percentage of fat in the finished product should be very small, not over 3 per cent. No fat is added to the meats.

Following information is given by a packer who has had excellent success with his canned corned beef:

For making fancy brand corned beef,

60 per cent cured beef trimmings 40 per cent cured beef chucks.

A second brand is made of 75 per cent cured beef trimmings 25 per cent cured beef chucks.

The beef chucks and trimmings should be trimmed of surplus fat on the trimming floor, at the same time removing all connecting tissues, skin and gristle.

Curing.—All beef should be in a strictly fresh condition when placed in cure. A 4day force cure is used by some packers. This force cure is made in a temperature of 45 to 55 degs. To 80 degree plain pickle, add 2 lbs. of nitrate and 1/2 lb. of sugar to each 100 lbs. of meat. Overhaul every 8 hours. Cured in 4 days.

This same formula can be used in 36 to 38 deg. temperature, overhauling every 8 hours, and raising the cured age to 8 to 10

The regular cure for corned beef is made in 36 to 38 deg. temperature. To 80 deg. plain pickle add 1/2 lb. nitrate per 100 lbs. of meat. Overhaul in 3, 10, and 18 days. Cured in 25 days.

Cooking .- Cook 20 to 25 minutes, skimming cooking kettle for grease. The meat is then forked from the kettle to the table and again trimmed for surplus fat.

Chopping.-Put through cutter, cutting into pieces 1 in. to 11/2 in. square.

Packing.-Pack through stuffing machine into cans as follows:

No. 1's:-Top 2 7/16 x 3 3/16, bottom, 3 x 2, height, 35%, 12 oz. meat net.

No. 2's:-Top 2 11/16 x 4 7/16, bottom 2 5/16 x 41/8, height 45/8, 24 oz. meat net.

No. 6's:-Top 41/2 x 5 5/16, bottom 4 15/16 x 35%, height 87%, 6 lbs. meat net. Cap by hand.

Vacuum:-Put through vacuum pot 21 in. vacuum.

Process in retort.—1's, 2 hours, 235 degs. temperature; 2's, 21/2 hours, 235 degs. temperature; 6's, 51/2 hours, 230 degs. tempera-

Cool in retort by spraying.
When ready for shipment, pack as follows: 1's, 2 dozen; 2's, 1 dozen and 2 dozen; 6's, 1 dozen.

Buying and Testing Sausage Casings

Do you know how to buy casings?

How many pounds of sausage meat do you lose a week through defective casings?

And when they arrive, do you know how to test them?

Full directions and practical hints on buying and testing sheep, hog and beef casings may be obtained by filling out and sending in the following coupon:

The National Provisioner, Old Colony Bidg., Chicago, Ill. Please send me reprint on "Buying and Testing Sausage Casings." I am a subscriber to THE NATIONAL PROVISIONER.

Name Street

Enclosed find 2-cent stamp.

Operating Pointers

For the Superintendent, the Engineer and the Master Mechanic

Value of Recording Instruments. By W. P. Schaphorst, M. E.

Recording instruments are to be had for almost every purpose these days-for making graphical records of steam pressures, air pressures and other pressures, temperatures of anything under the sun, vacuum, speeds, water levels, etc.

Even the night watchman's movements are commonly recorded on paper in a similar manner, to keep him from going to sleep while on duty. We are all more or less familiar with the CO2 recorder. And so it goes all the way down the line.

In the packing plant these instruments are or should be used in the coolers, smoke house, sausage and cooking rooms, lard room and many other places, as well as in the steam and water operations. In fact, no industry needs recording instruments more than the packinghouse.

There is no question but that these records are of great value to the engineer, superintendent and owner. The superintendent or executive can have all of the various gauges placed before his eyes over his desk, and thus he can keep in touch with every branch of his plant at all times.

If something went wrong the week before at a certain time he can refer back to the records made at that time and perhaps deduce cause for the error or acci-

Thus recently there was a disastrous boiler explosion, in the South and it is "presumed" that the pressure ran too high. Nobody lives to tell about it. If the boiler plant had been provided with recording instruments there would be little question about the cause.

Recorder Solved This Problem.

I was considerably interested not long ago in a record of the amount of power that was transmitted through a belt. A recorder gave the power that was being transmitted through the drive. The belt was slipping, however, and was not carry-ing as much power as was desired, so the superintendent decided that he would try covering the pulleys with canvas. He did so, and the recorder immediately showed a "hump" at the point where the cover-ing was applied, and from that time on there was no more slipping, and full power was transmitted.

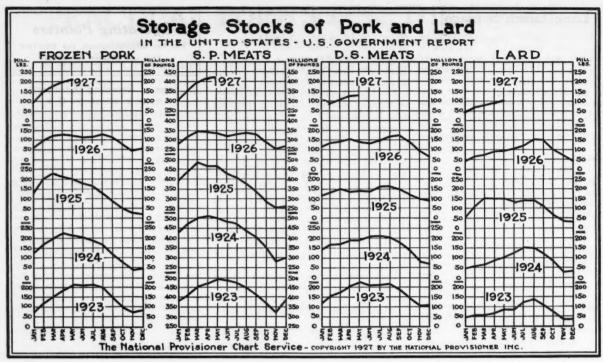
A little rough figuring proved to my own satisfaction that the belt had been slipping about 5 per cent. The covering reduced the slip to 2 per cent, which doubtless is due to the natural creep always to be found in a belt and which cannot be avoided. Hence the pulley covers not be avoided. Hence the pulley covering caused a clear gain of 3 per cent of power without adding one whit to the load on the engine. Besides, it is quite possible that the belt will last longer now that the

that the belt will last longer now that the slip is reduced 3 per cent.

Friction is the thing that wears out belts, and the principal friction in a belt is that due to slip. On the other hand, it is better to avoid slip with out the use of covering if possible. I am opposed to coverings. A first-class high-friction belt should have been used. Coverings should be used only as a last resort.

Having never seen a record of this kind.

Having never seen a record of this kind before, showing so clearly the benefits ac-cruing from the stopping of belt slip, the writer thought it worthy of mention. It certainly should interest all engineers and belt operators.



This chart in THE NATIONAL PROVISIONER MARKET CHART SERVICE shows the trends of stocks of meats and lard on hand in the United States on the first of each month of 1927, compared with the trends of the four years previous.

Eastern demand has been the weak link in the chain on fresh pork cuts. The usual consumption was not in evidence, and prices were below a parity with those of the Middle West. Not since 1923 have frozen pork stocks shown an increase from April 1 to May 1, as was the case this year.

S. P. meat stocks showed an increase, much as in 1923, as compared with declines in 1926, 1925 and 1924. The increase was due in large measure to the slow foreign demand and lack of buying on account of the change in regulations on shipments of boraxed meats to England. Domestic demand was below normal.

Stocks of D. S. bellies are considerably below normal, but buying was mainly to supply the needs of large packers for their Southern branch houses, which trade, of course, has been affected by the severe floods in that part of the country. Light hog runs appear to be a sustaining factor, and large producers are compelled to go on the outside for product to supply their full requirements.

A substantial increase was shown in lard stocks in spite of light hog runs compared with former years. However, there was very little fluctuation in the market trend, due to the fact that prices were well discounted and consignments were fairly liberal, meeting with good demand at Continental ports at about steady prices.

STOCKS IN COLD STORAGE.

The figures on which the chart on storage stocks on this page is based are as follows, in pounds: 1923.

Frozen pork	S. P. pork	D. S. pork	Lard
Jan 72,278,000	377,107,000	121,126,000	48,808,000
Feb120,196,000	412,806,000	155,922,000	56,266,000
Mar154,377,000	451,279,000	178,024,000	59,101,000
Apr189,115,000	469,130,000	206,429,000	66,743,000
May213,224,000	499,119,000	227,728,000	85,251,000
June210,645,000	483,673,000	214,453,000	84,530,000
July217,074,000	473,569,000	217,862,000	123,896,000
Aug195,002,000	449,441,000	221,716,000	143,578,000
Sept148,753,000	413,798,000	191,711,000	115,860,000
Oct 98,715,000	367,374,000	146,974,000	72,608,000
Nov 71,640,000	325,456,000	108,850,000	35,225,000
Dec 82,068,000	384,604,000	110,824,000	35,317,000
	1924.		
Frozen pork	S. P. pork	D. S. pork	Lard
Jan126,783,000	432,726,000	147,487,000	49.822,000
Feb165,822,000	468,373,000	168,141,000	56,161,000
Mar199,428,000	500,658,000	168,145,000	68,557,000
Apr227,284,000	512,190,000	192,934,000	85,722,000
May215,767,000	500,683,000	191,882,000	102,317,000
June201,728,000	483,372,000	206,009,000	127,949,000
July186,566,000	473,914,000	212,158,000	152,529,000
Aug164,461,000	443,795,000	202,002,000	150,243,000
Sept121,816,000	408,928,000	180,127,000	124,676,000
Oct 77,986,000	351,485,000	135,702,000	83,198,000
Nov 42,857,000	285,516,000	81,996,000	31,706,000
Dec 48,656,000	300,264,000	76,990,000	35,042,000
	1925.		
Frozen pork	S. P. pork	D. S. pork	Lard
Jan128,585,000	396,414,000	117,982,000	60,243,000
Feb200,293,000	443,352,000	136,478,000	112,607,000
Mar232,131,000	484,349,000	150,679,000	152.485.000

Dec.	48,656,000	300,264,000	76,990,000	35,042,000	
		1925.			
	Frozen pork	S. P. pork	D. S. pork	Lard	
Jan.	128,585,000	396,414,000	117,982,000	60.243.000	
Feb.	200,293,000	443, 352, 000	136,478,000	112,607,000	
Mar.	232,131,000	484,349,000	150,679,000	152,485,000	
Apr.	218,715,000	466,028,000	142,080,000	150,094,000	
May	201,246,000	467,395,000	145,548,000	151,499,000	
June	180,645,000				
July	168,527,000	407,610,000	162,618,000	145,919,000	
Aug.	181.935,000	373,227,000	164,374,000	145,924,000	
Sept.	93,078,000	338, 156, 000	152,555,000	114,724,000	
Oct.	54,455,000	284,592,000	128,288,000	71,338,000	
Nov.	30,174,000	255,584,000	106,204,000	36,640,000	
Dec.			96,995,000	33,311,000	

	1926.		
Frozen por	S. P. pork	D. S. pork	Lard
Jan 57,960,000			42,478,000
Feb 98,311,000	319,726,000	138,005,000	64,187,000
Mar120,115,000		144,071,000	76,145,000
Apr129,259,000		151,286,000	93,108,000
May124,569,000		140,324,000	98,365,000
June117,366,000		136,801,000	106,824,000
July120,707,000		148,164,000	120,527,000
Aug133,104,000		168,882,000	153,572,000
Sept119,994,000		172,766,000	151,233,000
Oct 77,673,000		143,572,000	105,558,000
Nov 49,376,000		98,521,000	72,355,000
Dec 55,294,000	267,787,000	67,009,000	46,826,000
	1927.		
Frozen porl	S. P. pork	D. S. pork	Lard
Jan 97,650,000	306,904,000	68,203,000	49,992,000
Feb149,866,000	352,051,000	86,305,000	69,495,000
Mar177,876,000	392,642,000	101, 156, 000	77,103,000
Apr193,343,000	418,724,000	124,714,000	92,090,000
May204.135,000	435,858,000	129,368,000	100,209,000
		-	
CHICAGO	MID-MO	NTH ST	OCKS.

Stocks of provisions at Chicago at the close of business on May 14, 1927, with comparisons, are announced by the Chi-cago Board of Trade as follows:

cago board of frade as	ollows:		
1927.	April 30, 1927.	May 14, 1926.	
Mess pork, new, made			
since Oct. 1, '26, brls	246	477	
P. S. lard, made since	-10	411	
Oct. 1, '26, 1bs30,639,632	28,163,853	31,160,611	
P. S. lard, made Oct.			
1, '25, to Oct. 1, '26, 3,663,427			
Other kinds of lard 4,338,117	4,123,649	5,018,995	
S. R. sides, made since			
Oct. 1, '26, lbs 294,100	277,100	334.300	
D. S. cl. bellies, made			
since Oct. 1, '2615,755,373	14,239,905	18,745,752	
D. S. rib bellies, made			
since Oct. 1, '26 3,045,587	3,029,181	2,078,277	
Ex. sh. cl. middles,			
made since Oct. 1,			
'26. lbs 252.216	237.476	482.190	

MEAT IMPORTS AT NEW YORK.

Imports of meats and meat products received at the port of New York for the week ending May 14, 1927, are reported officially as follows:

oniciany as ronows.	
Point of origin. Commodity.	Amount.
Canada-Quarters of beef	316
Canada-Calf carcasses	5.141
Canada—Calf liver	8.741 lbs.
	13,507 lbs.
Canada—Beef cuts	648 lbs.
Canada—Lamb racks	2.268 lbs.
Canada-Pork loins	394 lbs.
Canada—Pork spareribs	650 lbs.
ItalyCapicola	5,561 lbs.
Italy-Sausage	22,684 lbs.
Brazil-Canned corned beef	87,400 lbs.
England-Smoked hams	338 lbs.
Germany-Smoked hams	2.223 lbs.
Germany-Bacon	6 lbs.
Germany-Sausage	726 lbs.
Germany—Sausage in tins	4,000 lbs.
	9,921 lbs.
Holland—Sausage	
Holland-Smoked hams	3,970 lbs.
Holland-Hams in tins	585 lbs:
Denmark-Hams in tins	2,772 lbs.
Argentine-Oleo stock	12,540 lbs.
Paraguay-Beef cuts1	32,200 lbs.
Switzerland-Bouillon cubes	294 lbs.
Switzeriand Pourion Capes 111111111111	

DANISH BACON EXPORTS

Exports of bacon from Denmark during the week ending May 14, 1927, amounted to 5,020 metric tons, according to cable advices to the U. S. Department of Commerce, all of which went to England.

LARD AND GREASE EXPORTS.

Exports of lard from New York, May 1 to May 18, 18,331,232 lbs.; tallow, none; grease, 3,363,200 lbs.; stearine, none.

PROVISIONS AND LARD

WEEKLY REVIEW

All articles under this head are quoted by the barrel except lard, which is quoted by the hundredweight in tierces, pork and beef by the barrel or tierce and hogs by the hundredweight.

Prices steady-trade quiet, stocks increasing-hog movement liberal, hog prices lower.

The average price of hogs the past week showed a further decline and has now broken well below the 10 cent level and is about 4c per lb. below the corresponding period last year. The average weight of hogs is approximately the same as that of a year ago so that the result in product is influenced by the larger move-

The receipts of hogs at western points for the past week were 82,000 more than last year while the movement of sheep and cattle is just about the same as a year ago. The total movement of hogs this season at leading western markets continues to increase compared with last year and there is a steady increase in the

Increased Lard Follows Increase in Hogs

The effect of this is shown in the stocks which continue to gain. The mid month figures at Chicago show a gain in new lard although old lard decreased slightly, and an increase in meats. The comparative figures for the mid month stocks appear elsewhere in this issue.

The monthly report of the Bureau of Agricultural Economies of the stocks of meats and lard as of May 1 shows a considerable gain in the stocks of meats compared with May 1 last year. The total of meats increased 178,000,000 lbs, and there was an increase in lard although the gain in lard was slight. The production of lard for the month compares favorably with May last year but was less than the five year average.

The movement of livestock for the month of April at the leading markets shows a total of 3,142,358 hogs-a gain of 7,850 over last year, and local slaughter was 2,040,602. Compared with the five year average, the receipts of hogs showed a decrease of 485,479, and slaughter showed a decrease of 279,846. There was a slight decrease in the slaughter of calves and cattle, and also a slight increase in the slaughter of sheep and

Probable Continuation of Hog Increase

The decline in meats has been very radical from the high prices of a few months ago, and yet the demand at the decline has not been increased to any extent although the lower level of prices is attracting a good deal of attention, and there seems to be some evidence that a more confident feeling is prevailing in the market as to a possible stabilization of prices around this level depending a good deal on the hog movement.

In regard to the hog movement, there is some evidence pointing to a continuation of a moderate increase and some developments which indicate probabilities of a larger supply available in the fall. Reports from the country have indicated that

owing to the favorable weather conditions in the early spring there were more pigs saved out of the litters than usual. Therefore, there are prospects of a corres-ponding increase in the movement later in the year.

The change in the feeding conditions and hog-corn ratio has been very serious. With hogs down to about 9½c per lb. and with nogs down to about 9½c per lb. and corn up to around 86c for May delivery, condition has developed which has not been seen in several years, where there is no apparent profit in feeding operations. A report by a western statistician indicates that the amount of old corn in the leading corn states is now only

the leading corn states is now only 436,000,000 bu. against 779,000,000 bu. last year, while the conditions for seeding the new corn crop have been distinctly un-favorable. The situation is getting to a point where, with an increased supply of hogs in prospect over last year, a much smaller supply of old corn available, and with unfavorable conditions for the new crop the possibilities for feeding opera-tions the coming year are distinctly changed from the past two years. The conditions for the feed grain crops other than corn are not regarded as favorable although the conditions for hay and pastures are good.

The shipping movement from large packing centers has been fairly good but does not reflect any material increase in the buying demand. Shipments of cut meats from Chicago this season have de-creased 40,000,000 lbs., compared with last year and the lard movement has de-creased 20,000,000 lbs. The past week's exports showed a sharp falling off in both

meats and lard from the previous week. PORK-The market was firm with dequoted at \$34; family, \$37@39; and fat backs, \$25@30. At Chicago, mess was quotable at \$31.

quotable at \$31.

LARD—Domestic demand continued fair but export trade reported limited. fair but export trade reported limited. Prices have been irregular following the future market somewhat. At New York, prime western quoted at 12.90@.13c; middle western, 12.75@12.85c; New York City, 12½c; refined Continent, 13½c; South America, 14c; Brazil kegs, 15c; compound car lots, 11¼c.

At Chicago, demand has been fair with regular lard in round lots quoted at 10c under July; loose lard, 97½c under July; and leaf lard 1.37½c under July.

BEEF—Demand was quiet, but the market steady and unchanged with mess New York quoted at \$18@.19; packet. \$18@.19: family, \$19@.21; extra India mess, \$34@.36; No. 1 canned corn beef, \$2.50; No. 2, \$4.25; 6 lbs. \$12.75; pickled tongues, \$55@.60 nominal.

\$55@60 nominal.

SEE PAGE 41 FOR LATER MARKETS.

EUROPEAN PROVISION CABLES.

The market at Hamburg shows little alteration, says J. E. Wrenn, American Trade Commissioner, Hamburg, Germany, in his weekly cable to the U. S. Department of Commerce. Receipts of lard for the week were 2,800 metric tons.

Arrivals of hogs at 20 of Germany's most important markets were 96,000 at a top Berlin price of 12.98c a pound, compared with 78,000, at 17.30c a pound for the same week last year.

The Rotterdam market was rather quiet,

though bids were requested.

The market at Liverpool was firm, with consumptive demand fair.

The total of pigs bought in Ireland for bacon curing was 18,000 for the week, compared with 16,000 for the same period last

The estimated slaughter of Danish hogs the week ending May 13, 1927, was

Hambu	g.	
Refined lard Med. Fat backs Lt. to Ex. Frozen pork livers Med. Extra oleo sli Med. Extra oleo stock Med.	Demand. Med. Poor Poor Med. Med.	Prices Cents per lb. @13.65 @4.99 @14.63 @13.38
Retterde	um.	
Extra neutral lard .Med. Refued lard	Poor Poor Poor Poor Poor Poor	@14.74 @13.47 @14.38 12.74@11.65 12.38@12.19 @ 8.55
Liverpo	ol.	
Hams AC light Lt. Hams AC heavy Lt. Hams long cut Lt. Cumberlands light Lt. Cumberlands light Lt. Cumberlands heavy Lt. Square shoulders Med. Picnics Med. Clear bellies Med. Refined lard boxes Hvy.	Med. Med. Poor Good Good Poor Med. Med. Poor	24.09@24.95 24.09@24.95 22.35@23.44 19.53@19.96 19.53@19.96 13.45@13.89 16.06@17.36 19.10@19.31
*Not quoted. Ex.—Exhausted.		

PORK PRODUCTS EXPORTS.

Exports of pork products from principal ports of the United States during the week ending May 14, 1927, with comparisons, are reported by the U. S. Department of Commerce as follows:

				Jan. 1, 1927.
	w	eek endi	ng	to
	May 14	May 15, 1926.	May 7, 1927. M lbs. (a)	May 14, 1927.
Hams and Shou	lders. In	cluding	Wiltshire	8.
Total	1.706	2,465	1.576	35,294
To Belgium United Kingdom	1,744	2,361	1,517	36 30,818
To Belgium United Kingdom Other Europe Cuba Other countries.	12	55	31 28	2,196
Bacon, In				2,002
				44 000
Total	2,134	3,585	1,883	44,330 1.582
To Germany	4 000	9 089	1,476	28,453
To Germany United Kingdom Other Europe Cuba	262	454	308	6,771
Cuba		1		5,606
Other countries.	2	72	99	1,918
	Lard.			
Total	10,782	11,094	13,846	248,767
		4 040	9.400	66,857
Netherlands	987	339	564	18,043
United Kingdom	3,498	3,575	6,187	85,222
Other Europe	632	402	1,361	20,504 28,221
Netherlands United Kingdom Other Europe Cuba Other countries.	601	1.176	585	29,920
	Pickled P		0.00	
	CICKION E	OIM.	4.00	W WO1
Total	63	47	163	1,030
Canada	256	915	82	2,203
Other countries.	52	42	77	4,073
TOTAL EXPORTS	BY PO	RTS W	EEK MA	Y 14
	Hame an	d		Pickled
	shoulders M lbs.	, Bacon	M lbs.	
Total			10 799	M lbs. 871
Routon	1,100	2,104	1 169	1
Detroit	1.069	342	1.688	81
Port Huron	513	109	541	219
Key West	b	b	b	b
New Orleans	22	2	657	52
Boston Detroit Port Huron Key West New Orleans New York Philadelphia	162	1,681	6,680	18
Philadelphia	*****	*****	99	*****

DESTINATION OF EXPORTS. Exported to: United Kingdom (total) 1,744 Liverpool 720 London 2217 Manchester 67 Exported to: Germany (total) Hamburg ... Other Germany ... a Corrected to March 31. b Report not received.

You benefit by our methods!



Because we offer the fool- and troubleproof Newman grinder at from \$300.00 to \$495.00

F.O.B. Factory

some may think it is a cheap grinder. But it is not. Low price results in big demand. The demand for "Newman's" enabled us to build our standardized machine in large quantities. Naturally, we can manufacture at a very low cost. The fact that there are thousands of "Newman's" in daily use proves that users appreciate this policy.

How about saving some money and power bills for you?



Write us today

419-425 W. 2nd St., Wichita, Kansas

Distributors

e American By-Product Machinery, 26 Cortlandt St., New York City e Cincinnati Butchers' Supply Co., Cincinnati-Chicago
The Allbright-Nell Co., Chicago

ITALIAN LARD REGULATION.

All lard imported into Italy must be accompanied by a regular certificate of origin and sanitation issued by a competent authority of the place of production, according to advices to the U.S. Department of Commerce from Rome. This de-cree was issued by the Italian Ministry of Interior.

The text of the Department's statement follows:

follows:
"This certificate must assert that the lard to which the certificate refers was made exclusively from hog fat, subject before and after slaughter to a regular sanitary inspection, and declared free from disease and fit for human consumption. Furthermore, the lard should pass with favorable results the prescribed sanitary control in Italy."

How is cottonseed oil bleached? Ask "The Packer's Encyclopedia," the "blue book" of the industry.

BOSTON MEAT SUPPLIES.

Receipts of western dressed meats and slaughter under federal and city inspec-tion at Boston, Mass., are officially re-ported as follows for the week ending May 14, 1927, with comparisons:

Western	dressed	meats:	Week ending May 14.	Prev. week.	Week, 1926.
Steers,	carcasses		3,012	2,811	3,001
Cows,	carcasses		2,429	2.324	1.897
Bulls,	carcasses		83	107	50
Veals.	carcasses		2.345	1.742	1,369
Lambs			9.824	9.833	14.070
Muttor	. carcass	ев	535	631	889
Pork,	lbs		119,470	438,482	354,894
Local sl	aughters:				
Cattle			1.079	1.068	1,796
Calves			3,385	3,249	3,265
Hogs			16,071	9.902	14,381
Sheep				4.289	4.774

What are the yields in cutting carcass beef, New York or Philadelphia style, compared to the Chicago method? Ask THE Chicago BLUE BOOK, the "Packer's Encyclopedia."

CURRENT LARD STATISTICS.

Lard produced, consumed and stocks on hand, including both domestic consumption and exports for the first four months of 1927, with comparisons, are reported as follows:

LARD PRODUCED, CONSUMED AND STOCKS ON
HAND
(A) (1) PRODUCED

	(A) (1) PR	ODUCED	
		1927. Pounds.	1926. Pounds.
January February		148,790,000	162,314,000 126,905,000
March		129,334,000	138,567,000 126,385,000
Total		524,720,000	427,786,000
	CONSUL		
	(B) (2) E	1927.	1926.
		Pounds.	Pounds.
January		61,395,426	78,795,905
March		51,618,642	66,598,654 65,988,543
April		t available	64,919,299
Total		t available	276,302,401
	(C) DOM	ESTIC	
		1927. Pounds.	1926. Pounds.
January		67,810,574	61,809,095
February		61,346,358	48,348,346 55,615,457
April		ot available	56,208,701
Total		t available	221,981,599
	TOTA	L.	
		1927. Pounds.	1926. Pounds.
January			140,605,000
February			114,947,000 121,604,000
April		117,964,000	121,128,000
Total		474,503,000	498,284,000
(D) ST	OCKS HELD	END OF MO	NTH
		1927.	1926.
On hand begin	ning of year	Pounds. 49.992.000	Pounds. 42.478.000
January		69.576.000	64,187,000
		77,103,000	
April		100,209,000	98,365,000
March		77,103,000 92,069,000 100,209,000	76,145,000 93,108,000 98,365,000

(A) Includes entire production, both neutral and other edible, by federally inspected piants and also production, both neutral and other edible, by plants not federally inspected, except a few small ones, but does not include production on the farms.

(B) Includes both neutral and other edible lard.

(C) Apparent consumption.

(D) Includes stocks held in cold storage plants and packing house plants only.

(1) Source:—Bureau of Agricultural Economics, U. S. Department of Agricultural Commerce, U. S. Department of Commerce.

NEW YORK MEAT SUPPLIES.

Receipts of western dressed meats and local slaughter under federal inspection at New York City, N. Y., are officially reported for the week ending May 14, 1927, with comparisons, as follows:

Week ending Western dressed meats: May 14	Prev. week.	Cor. week, 1926,
Steers, carcasses 6,8241/2	8,065	9,5381/2
Cows. carcasses 531	390	657
Bulls, carcasses 87	115	165
Veals, carcasses 12,795	12,690	12,884
Lambs, carcasses 21,477	17,537	20,902
Mutton, carcasses 3,419	5,594	5,893
Beef cuts, 1bs 370,780	597,758	558,600
Pork cuts, lbs1,500,818	1,415,261	1,243,787
Local slaughters:		
Cattle 10.257	10,102	10.305
Calves 16,520	16,783	19,844
Hogs 45,859	48,637	38,591
Sheep 39,307	42,238	43,902

PHILADELPHIA MEAT SUPPLIES.

Receipts of western dressed meats and local slaughter under city and federal inspection at Philadelphia, Pa., are officially reported as follows for the week ending May 14, 1927, with comparisons:

Week ending Western dressed meats: May 14	Prev. week.	Cor. week, 1926.
Steers, carcasses 2,436 Cows, carcasses 1,131	2,592 805	2,665 1,023
Bulls, carcasses 505 Veals, carcasses 2,460	453 2,470	132 2,520
Lambs, carcasses 10,882	9,373	11,473
Mutton, carcasses 1.741 Pork, lbs	$\frac{1,738}{370,206}$	$\frac{2,039}{411,568}$
Local slaughters:		
Cattle 2.081	2,285	2,347
Calves 3,442	3,385	3,368
Hogs 19,001	22,174	15,875
Sheen 4 532	4 889	4.258

11 i

ON

TALLOW, STEARINE, GREASE AND SOAP

WEEKLY REVIEW

TALLOW-The market for tallow the past week has been a little more active and easier, prices selling off under increased pressure with some liquidation and with consumers backing away from offerings. The market on the whole appeared to be off 1/8@1/4c from the recent levels.

Export New York sold at 73/4c f.o.b. and at 75%c f.o.b. On the decline, buyers were still inclined to hold off and were interested only at concessions. The setback in the market resulted in a more mixed senti-ment and some of the local trade felt that the decline would not go much further. At New York special was quoted at

At New York special was quoted at 7½c; extra at 7½c; and edible at 8½c.
At Chicago the situation showed little change from the previous week, with offerings light and steadily held, but with buyers holding off.

At Chicago, edible was quoted at 8½c; fancy, 8½@8½c; prime packer at 8c; No. 1 at 7½@75/c; and No. 2 at 6@6½c.
At the London auction on Wednesday, May 18th, 1,403 casks were offered and 530

sold at unchanged prices from the previous week, with beef quoted at 36@37s; mutton at 37@40s; and good mixed at 35 @36s 6d. At Liverpool, Australian tallow was unchanged to 3d lower with fine

was unchanged to 3d lower with the quoted at 38s 6d, and good mixed at 36s. STEARINE—The market for stearine was very steady, with offerings limited and prices well held with oleo 10c asked New At Chicago, oleo was quiet and

quoted at 9½c.

OLEO OIL—The market was steady but demand was slow with prime quoted at 13\(\frac{13}{4}\)c; medium, 12\(\frac{12}{4}\)(2\(\frac{12}{4}\)c; and lower grades at 10\(\frac{14}{4}\)(all 1\(\frac{14}{4}\)c at New York.

Extra at Chicago was quoted at 131/4c.

SEE PAGE 41 FOR LATER MARKETS.

LARD OIL-The market was stronger, with raw materials and a fair demand. At New York, edible quoted at 15½c; extra winter at 12¾c; extra at 11¾c; extra No. 1 at 11¾c; No. 1 at 10¼c; and No. 2

NEATSFOOT OIL—A firmer market was the feature this week following the advance in raw material and with a fairly good demand. At New York, pure was quoted at 12½c; extra at 11½c; No. 1 at 10½c; and cold test at 17½c.

GREASES—The market was quiet and

easier in the east with buyers holding off, and some increase in offerings due to the weaker tone in tallow. Offerings, however, of greases were not pressing but buyers and sellers were apart and the market was lower to sell.

At New York, yellow and choice house quoted at 634c; A white, 7½c; B white, 7½c; choice white at 9½.@934c.

quoted at 034c, A 191/2@934c.

At Chicago, the situation showed very little change from the previous week with offerings light, and last sales of loose white at 83/6c f. o. b. At Chicago, brown quoted at 6@61/4c; yellow, 634/@7c; white, 71/2c; A white, 73/4c; and choice white at 23/4c

THE MAYER CASING FLUSHER

Full manufacturing and sales rights to Oscar Mayer's casings flushing machine have been transferred to the Mechanical Manufacturing Company, Union Stock Yards, Chicago, it was announced this week. Considerable interest has already been manifested in this device, and it is expected that the new sales and manufacturing arrangement will result in better distribution to the industry.

Packinghouse By-Products

Chicago, May 19, 1927.

Blood.

A somewhat firmer tone is reported in this market for the week. Unit Ammonia

Ground and unground\$4.10@4.25

Digester Hog Tankage Materials. Very little volume of business reported, and the market is uneven, making it diffi-cult to quote prices.

	U	'n	it Am	monia.
Ground, 11 to 12% ammonia			. \$4.50	@4.75
Ground, 6 to 10% ammonia				
Unground, 11 to 13% ammonia			. 4.40	@4.50
Unground, 6 to 10% ammonia			. 3.78	@4.30
Liquid stick, 7 to 11% ammonia			. 3.00	@3.25

Fertilizer Materials.

This market is very quiet, with trading largely at a standstill

			Unit	t Ammonia.
High grade, Lower grade, Hoof meal .	ground	& ungrd	. 6-9% am	3.00@3.10

Bone Meals.

A good demand featured the bone meals

market,	with s	upplies	short.	Per Ton.
Raw bone	meal			\$32.00@42.00
Steam, gre	ound			30.00@40.00
Steam, un	ground			26.00@34.00

Cracklings.

Trading very light in this market, with offerings scarce. Buyers and sellers are apart in their views.

Hd. prsd. & exp. ungrd., per unit protein.\$1.10@ 1.15 Soft pressed pork, ac. grease and quality.75.00@80.00 Soft pressed beef, ac. grease and quality.50.00@55.00

Horns, Bones and Hoofs.

This market remains quiet, as it has been for the past few weeks.

		14.												Pe	r T	on
Horns				 								. 5	850	.00@	175	.0
Round a	hin l	one	8	 				۰	٠				45	.00@	50	.0
Flat shi																
Thigh, h																
Cattle h	oofs			 ٠.									35	.00@	38	.0
(Note-															ads	0

Gelatine and Glue Stocks.

A good demand continues for cattle, jaws, skulls and knuckles.

,,	Per Ton.
Kip and calf stock\$32	2.00@42.00
Rejected manufacturing bones 4	5.00@47.50
Horn piths 30	0.00@41.00
Cattle jaws, skulls and knuckles 39	0.00@40.00
Sinews, pizzles and hide trimmings 24	.00@25.00

Animal Hair.

This market continues very quiet, as it has been for the past several weeks, with an easier tendency reported.

an easter tendency reported.	Per Pound.
Coil and field dried	
Processed grey	 . 4 @71/sc
Black dyed	
Cattle switches, each*	 . 31/2@5c
*According to count.	

Pig Skins.

Contracts are being made in this mar-ket for 1927 at prices about as shown be-

									Per P	ound.
Tanner Edible	grades,	unassorted.				 	 		7 @	714c

How hot should the water be in the hog scalding vat? Ask "The Packer's Encyclopedia," the "blue book" of the industry.

EASTERN FERTILIZER MARKET. (Special Report to The National Provisioner.)

New York, May 18, 1927.—Not much trading has been done in such fertilizer materials as tankage, blood, etc., the past week, as buyers are finishing up the spring season and are buying in a small

way only as needed.

There is a fair demand for cracklings, but buyers and sellers are somewhat apart

as to price. Actual sales have been limited. South American materials such as tankage, blood and hoofmeal are held at prices that are not attractive to our buyers on this coast and will have to go much lower to secure interest.

The price of nitrate of soda for future delivery has advanced and present prices are \$2.12½ for delivery July, August, September; \$2.15 for October, November, December; and \$2.20 for January to June, 1928 inclusive. The market is strong at

Muriate of potash spot is still in heavy demand and is bringing high prices.

CHEMICALS AND SOAP SUPPLIES.

(Special Report to The National Provisioner.) New York, May 18, 1927 .- Latest quo-

New York, May 18, 1927.—Latest quotations on chemicals and soap supplies:
Lagos palm oil in casks of about 1,500
lbs., 8%@9c lb.; olive oil foots, 9%c lb.
East India Cochin cocoanut oil, 15@
15½c lb., Cochin grade cocoanut oil, domestic, 10½@10¾c lb., Ceylon grade
cocoanut oil, 10½@10½c lb.
Prime summer vallow cottonseed oil

Prime summer yellow cottonseed oil, 10½@10½@11c lb., raw linseed oil, 11.7c lb. Extra tallow, f.o.b. seller's plant, 75½c lb., dynamite glycerine, nom. 24c lb., chemically pure glycerine, nom. 26c lb., saponified glycerine, nom. 18½@18¾c lb., crude soap glycerine, nom. 16½@16½c lb., prime packers' grease, nom. 6½@6¾c lb.



THE KENTUCKY CHEMICAL MFG. CO., Inc. COVINGTON, KY. Opposite Cincinnati, Ohio

Buyers of Beef and Pork Cracklings Both Soft and Hard Pressed

Cotton Oil Trade Reforms Flood Situation Brings Suggestion for Change in Rules

Flood conditions have caused a sudden change in plans for the annual convention of the Interstate Cotton Seed Crushers' Association. It will be held during the coming week at Memphis, Tenn., the Rules Committee meeting on May 23 and 24, and the convention on May 25, 26 and 27

As usual, Lehman Johnson, the cottonseed specialist, has some very definite comments and suggestions to make in view of the existing critical situation. Let him speak for himself in the following letter to members:

Memphis, Tenn., May 14, 1927.

This is my birthday. But for the sadness over us all from the national disaster which has come to the Valley I could cele-brate today forty years of independent, continuous service in the cotton seed in-

I am sorry my accomplishment has not een more. This is an attempt to round been more. out my service to you with some friendly, practical suggestions in this emergency to

which I ask your earnest attention.

There is no trade organization that should be more concerned over the disstrous recurrent floods of the Mississippi Valley, the most productive and suitable area of the world for the production of cotton and cotton seed, our own raw product.

Individually our members have doubt-less shown actively and helpfully their concern for these distressed cotton grow-ers. And as their distress and losses grow, day by day, other members will and more generously. This is the philanthropic side which will not and must not be neglected.

Concern of Interstate.

As a trade association we are chiefly concerned with the economic side. If these floods are not stopped, what effect will it have on the quality and supply of our raw product? Is our success as producers of food products from the cotton plant bound up with their success as cotton growers, or not?

Are floods a good regulator of the size of cotton and cotton seed crops, "a blessing in disguise," as many have said the boll weevil was? Let's see.

The Mississippi Valley is the Nation's "cotton bowl"—and more. It is well known that these farms behind the levees are not only well suited for cotton growing, but are more suited for growing it than anything else. These farmers cannot turn as readily as farmers upon higher ground to raising some other crop or even to "di-versified farming." Hurt cotton or cotton

seed and you hurt these farmers, already sadly hurt, far more than other farmers. No farmers of staple crops make any real or lasting success of farming who do not practice both of the two great objects of agriculture, the raising of plants and live stock on the same farm. A lawyer

who knew told me the other day in discussing rehabilitation that there was scarcely a farm between Memphis and Vicksburg which was not mortgaged up to the hilt.

Must Add Livestock.

These farmers are beginning to realize that they cannot grow cotton in the quantity they have been doing unless the cost of production can be lowered by adding

livestock growing, or something else.

There seems to be nothing else.

Yet what farmer behind a levee, which is likely to be broken in any flood and to compel him and his family to flee for their lives, dare supply his farm with live stock to the extent he should when he knows that their lives could not be saved. Even the pitifully small quantity of livestock in the overflowed areas has been largely reduced by drowning and starvation. Next after the human interest stories come those of some negro farmer risking his life to save or to feed his mule, his cow or

at whatever cost. Our national convention of cotton oil millers, refiners, brokers and chemists, the Interstate Cotton Seed Crushers' Association, which will be held in Memphis next week, must lay aside all differences and in no uncertain voice de-mand that our government NOW perform its plain duty to our river and our river

population.
That's that side of it.

Less or More Cotton Seed?

Our Association is concerned only with the food side of the cotton plant—the seed, our raw product, two pounds of it to every pound of lint cotton. We want as (Continued on page 48.)

MARGARINE MAKERS TO MEET.

Former Governor Major of Missouri; Dr. W. D. Richardson of Swift & Company; Dr. C. L. Alsberg, Director of the Food Research Institute of Stanford University; and Hon. Christic Benet, General Counsel of the Interstate Cottonseed Crushers' association, will be the principal speakers at the eighth annual convention of the Institute of Margarine Manufac-turers to be held May 24, 25 and 26 at the Washington Hotel, Washington, D. C. Real Institute problems will be dis-cussed at the meetings. Guests at the

cussed at the meetings. Guests at the afternoon sessions will be the home economics teachers and science workers in Washington.

TEXAS CRUSHERS TO MEET.

"The program is being printed for the thirty-third annual convention of the Texas Cotton seed Crushers' association to be held May 30, 31 and June 1 in Galveston, Texas," writes Geo. H. Bennett, secretary of the organization. Features of the entertainment of the convention include boat rides, luncheons, moving picture parties, dancing, bathing, fishing and

VEGETABLE OIL PRODUCTION.

The production of the more important vegetable oil materials in terms of oil in important producing countries for the year 1926, with comparisons, is reported by the U. S Bureau of Agricultural Economics as

	Million M	lillion 1	dillion
	lbs.	lbs.	lbs.
Edible oils and oils for soap making:			
Cottonseed a	4.550	4,519	4.082
Cocoanut b	1,053	938	929
Peanut c		2.319	2,026
Olive	1.357	1,421	1,741
Soyabean e	d 685-695	712	757
Palm Kernel f		552	510
	.1,264-1,557	1,796	1,006
Sunflower g	1 820	827	1.027
Rape h	410	422	518
Sesame j		427	411
Palm f		421	411
Total comparable with 1926.	12,139-12,762	12,954	12,086
Total countries rept. 1921-'25		13,933	13,007
Drying Oils:			
Flaxseed k	d 2,667-2,744	2.873	2,408
Hempseed 1	419	416	255
Hempseed 1		119	119
Total drying oils comparable			
1926	3,086-3,163	3,289	2,663
	1923.		1921.
	Million M		Million
	lbs.	lbs.	lbs.
Edible oils and oils for soap making:			
Cottonseed a	3,229	3,200	2,556
Cocoanut b	874		811
Peanut c	1,574		
Olive	1,468		
Soyabean e	723	568	467
Palm Kernel f	483	395	
Sunflower g	1.174		
Rape h	997	1,015	
Sesame j	439	486	
Palm f	331		
Total comparable with 1926.	10,473	10,472	9,170
Total countries rept. 1921-'25	11.287	11.151	9.657
Drying Oils:	,		-,501
Flavored k	0.000	4 000	* 4
Flaxseed k	2,236		
Chipses experts of wood oil	266		

Total drying oils comparable 2.502 2.109 1.658 a Eight countries—United States, India. China. Egypt, Russia, Mexico, Chosen and Anglo Egyptian

a Eight countries—United States, India. China, Egypt, Russia, Mexico, Chosen and Anglo Egyptian Sudan.
b Exports of copra and cocoanut oil from British Maiaya, Philippine Islands and Ceylon.
c Eleven countries—Chine (exports) India, Argentina, Dutch East Indies, Egypt, Formosa, Senegal, Nigeria, Spain, United States and Gambia.
d Rough estimate.
c Chinese exports and Chosen and United States production—about 120 million pounds produced annually by Dutch East Indies and Japan are not included.
I Exports from producing countries.
Exports from producing countries.
Exports from producing countries.
Eleven our Rumann only.
Eleven out Rumann only.
I Eleven and Chosen and United States, Poland, Rumania and Yugoslavia.
I Rough estimate. Trance, Hungary, Netherlands, Poland, Rumania and Yugoslavia.
I Rough estimate. The crop of India, most important producer, will probably be about the same as inst year.
J India only
k Five important countries, Canada, United States, Argentina, India and Russia.
I Eleven countries—Russia, Austria, Bulgaria. Chile, Czechoslovakia, France, Hungary, Poland, Rumania and Spain.

COTTONSEED PRODUCTS CENSUS.

Cottonseed products manufactured and on hand at oil mills in the United States, by states for the 1926-27 season to March 31, are reported by the U. S. Department of Commerce as follows:

MANUFACTURED AUG. 1 TO APR. 30.

	Crude Oil (pounds)	Cake & Meal (tons)	Hulls (tons) (Linters g bales)
U. S1	.763.254.322	2.655,365	1.730.944	972,859
Ala	108,753,410	152,403	107.813	51,250
Ariz	16,601,563	24.723	14,909	8,997
Ark	134.041.080	190.023	136,821	71,994
Calif	25,369,994	41,439	18,736	14.357
Ga	198,885,227	273,371	182,442	101.357
Ia	68,658,353	96,646	71.622	38,352
Miss	206, 267, 562	274.364	198,251	108,006
N. C	128,511,532	196,958	102.132	68,270
Okla	153,121,938	255,617	155.823	83,636
S. C	91,212,464	140,804	71.355	54,489
Tenn,	104.074.575	145,794	109.332	65,209
Tex	493,885,179	813,776	525.057	286,693
Others	33,871,445	49,447	36,651	20,249

ON HAND AT OIL MILLS APRIL 30.

U. S	82,084,745	181,938	239,154	165.801
Aln	2,670,492	15,891	18,539	11,802
Ariz	9.165	3,665	2,339	3,506
Ark	6,990,756	15,120	13,645	12,559
Calif	798,345	9,557	10,778	7,388
Ga	7,228,822	23,083	20.128	16,100
La	2,775,097	3,445	7.311	3.812
Miss	12,607,904	16,306	17,657	14,403
N. C	10,086,749	7,525	23,141	9.141
Okla	10,866,130	18,769	19,914	19.860
S. C	3,488,243	14,568	14,981	13,807
Tenn,	2,094,496	11,096	17.319	6.936
Tex	20,983,124	38,059	68,774	44.742
Others	1,485,422	4,854	4,633	1,745

The Blanton Company St. Louis, U. S. A.

Refiners of Cooking Oils

Give Us Inquiries on Tank Cars

Pleased to Submit Samples

Selling Agencies at New York Philadelphia Pittsburgh Memphis

Yopp's Code, Eighth Edition

VEGETABLE OILS

WEEKLY REVIEW

THE NATIONAL PROVISIONER is Official Organ of the Interstate Cottonseed Crushers' Association, the Texas Cottonseed
Crushers' Association, South Carolina Cottonseed Crushers' Association, the Georgia Cottonseed Crushers'
Association and the Mississippi Cottonseed Crushers' Association

Market Firmer—Trade Moderate—Offerings Dried Up—Outside Strength Helped—Cash Demand Slow—Sentiment Mixed Final Crop Report Featureless.

A moderate trade and a steadier tone featured the cotton oil market on the New York Produce Exchange the past week, due to scattered local buying and covering and an almost complete drying up of selling pressure.

There was nothing particularly startling within the market itself to account for the rallying tendency, but lack of offerings and strength in the outside markets had sufficient sympathetic influence to bring about a recovery following selling and liquidation on the government oil report.

Market Sentiment Mixed.

As a whole, sentiment was mixed, with some of the locals on the constructive side on the strength in cotton and grains, with a steadier lard market and flood conditions in the south, while the balance of the locals were against the market on the slow demand for cash oil and the large remaining supplies for consumption the next three months and for carryoyer.

Commission house trade was less active and was mixed. Refining shorts were absorbing the scattered liquidation in July, getting in their hedges, and in some cases were believed to be covering July at New York and selling at New Orleans to advantage.

The open interest in the market continues very large but both sides were sitting tight, and apparently satisfied to await developments. The crude markets were steady, with 7½c bid in the southeast and Valley and little coming out, while in Texas the market was 7½c nominal.

The open interest in the July delivery was estimated at from 150,000 to 175,000 bils but neverthess the July delivery manual.

The open interest in the July delivery was estimated at from 150,000 to 175,000 bbls. but neverthless the July delivery narrowed slightly as compared with September. The impression prevails, however, that when heavy liquidation sets in, in the July position, that the discount will widen to possibly 50 points.

Present Market Featureless.

As a whole, there has been no particular feature to operations the past week and the market appeared to be more or less

in a rut. The new crop outlook served to restrict selling pressure while the old crop remaining supplies were restricting speculative buying power.

There were a few hundred barrels more delivered on May contracts making 8,500 bbls. to date, but the tenders of late have been mainly from those who took oil in earlier in the month.

Consuming demand has been very moderate. The April consumption was a bitter disappointment at 206,000 bbls. and judging by reports so far this month as to the extent of the cash trade, the distribution may not prove to be very much larger during May than the previous month.

The consuming element, influenced by the large stocks, are not inclined to take hold, except as needed, and in fact in some cases state that they will pay higher prices if they have to, rather than to buy at the present time. With the visible stocks totaling 1,814,000 bbls. the latter is not surprising.

Should consumption during May, June and July reach the liberal figure of 800,000 bbls. the carryover would still be in excess of 1,000,000 bbls. as it is estimated that there are still 100,000 bbls. in the shape of seed to come in. In some refining quarters, the belief was expressed that the carryover might easily run as high as 1,250,000 bbls.

Double Carryover Encouraging.

The possibility of more than double a normal carryover is the outstanding feature in offsetting the flood situation and

Crushers' Meet Moved

New dates and location have been announced for the 31st annual convention of the Interstate Cotton Seed Crushers' Association.

It will be held at Memphis, Tenn., May 25, 26 and 27, with the rules committee meeting May 23 and 24. Headquarters will be established at the Chisca Hotel.

The 18th annual convention of the American Oil Chemists' Society will also be held in Memphis, the dates being May 23 and 24.

These changes are made necessary by the unprecedented flood conditions in the lower Mississippi Valley. cotton crop reports, as it is said that eliminating the cotton flood area entirely as a prospect this season, there would still be sufficient acreage to raise a cotton crop large enough under favorable weather from now on, with the cotton oil carryover, to furnish sufficient oil supplies for all purposes for the coming season.

The prospects that a large proportion of the carryover will be in very strong hands is looked upon as a strong feature by some but it is noticable amongst the trade in general that little or nothing is cared about who carries over the oil as long as the supply is available, as nothing but consuming demand will distribute the oil, and as long as the supply is available in some hands it will be available for the trade in general some time or other during the session.

ing the season.

There is one favorable feature about a large carryover, and that is that the heaviest months of consumption of cotton oil usually come in the in-between season months or the early part of the new season, and the quantity of oil distributed those months depends considerably on how much is actually available.

those months depends considerably on how much is actually available.

This year there will be plenty of oil for the in-between season demand and it will be interesting to note a few months hence how much oil really can be distributed from Aug. to November when the oil is available.

The census bureau report on cottonseed oil and its products is as follows:

COTTONSEED.

	1926-27.	1925-26.
Stock August 1 Received at mills Crushed same time On hand April 30th	24,000 6,204,000 5,910,000 311,000	32,000 5,439,000 5,310,000 153,000
CRUDE	OIL.	
Stock August 1	768,254,000 682,946,000	4,847,000 1,538,381,000 1,518,015,000 57,000,000
REFINED	OIL.	
Produced 9 months1, Stock April 30th	145,604,000 462,499,000 531,394,000 *22,419,000 *14,636,000	173,549,000 1,249,385,000 294,544,000 31,290,000 19,375,000
REFINED COTTONSEED	OIL CONS	UMPTION.
	1926-27.	1925-26.
Produced nine months1,	608,102,000 531,894,000 076,708,000 2,091,000	173,549,000 1,249,385,000 1,422,984,000 294,544,000 1,128,390,000 2,818,000

Total disappearance of refined oil for the month 206,000 bbls. against 322,000

ASPEGREN & CO., Inc.

PRODUCE EXCHANGE BLDG.

NEW YORK CITY

BROKERS

REFINED COTTON SEED OIL CRUDE

ORDERS SOLICITED

TO BUY OR SELL PRIME SUMMER YELLOW COTTON SEED OIL ON THE NEW YORK PRODUCE EXCHANGE FOR SPOT OR FUTURE DELIVERY

Bulk Delivery Stabilized Differences **Bonded Deliveries** Clearing of Contracts **Expert Supervision Ample Storage** Prompt Executions **Broadening Market**

these are some of the outstanding features of the New Orleans Refined Cotton Seed Oil Market. Important traders all over the country are coming in, and the range of prices for a week shows the increasing volume of trading in all active months.

Always Use Your Cotton Oil Market!

New Orleans Cotton Exchange

bbls: the previous month and 248,000 bbls. last year.

The visible supply of oil and seed equals 1,814,000 bbls. against 1,946,000 bbls. last month and 962,000 bbls. last year.

The total disappearance of refined crude and seed was apparently 202,000 bbls. for

the month.

The visible supply is figured on the basis of 295 lbs. of oil per ton of seed and 10 per cent refining loss. Last year 290 lbs.

and 10 per cent refining loss.
COTTONSEED OIL—Market transactions:

Friday, May 13, 1927.

			Sales.	-Rai	Low.			
Spot						890	a	910
May			. 400	895	890	890	a	910
June			. 100	904	904	895	a	905
July			. 8100	927	902	912	a	910
Aug.			. 900	929	916	925	a	930
Sept.			. 5500	957	931	942	a	941
Oct.			. 1000	967	943	947	a	952
Nov.			. 600	934	934	939	a	944
Dec.			. 2000	950	942	945	a	955
To	4-1	Cala	. :1			. 1	11	0.000

Total Sales, including sw bbls. P. Crude S. E. 73/8 Sales.

Saturday May 14 1027

-Range Closing-													18-	_												
										S	al	le	s.	H	Ii	g	h.	İ	1	W.		Bid.	A	8	ked	1.
Spot																						890	a			
May																						890	a		91	
June		۰										9					4					895	a		91	0
July											7	0	00		9	0	8		9	05		908	a			
Aug.											1	0	0		9	3	0		9	30		927	a		93	0
Sept.											6.00	10	00		9	4	2		9	39		941	a		94	5
Oct.																						947	a		95	5
Nov.											4	10	10		9	4	2		9	42		940	a		94	7
Dec.		0		0				9			6	C	0		9	5	5		9	54		954	a		95	9
To	ta	1			S	a	I	e	S.			ni	cl	ud	li	r	ø		5	wi	ti	ches		3	10	0
bbls.	I)		(3	rı	u	d	e	S		1	E.	7	73	18	-1	1/2		Sa	16	es.	,	•	,, 20	

Monday, May 16, 1927.

			Rai	nge-	-Cle	osing-
4.4.		Sales.	High.	Low.	Bid.	Asked.
Spot					900	a 915
May					900	a 910
June					902	a 910
July		2000	922	913	916	a
			934	934	933	a 940
Sept.		900	959	942	953	a 955
			971	960	965	a 964
Nov.					949	a 955
Dec.					955	a 965
To	tal Sales,	incl	uding	swit	ches	4,900
	P. Crude					

Tuesday, May 17, 1927.

						Kai	nge-	-CI	osin	g-
					Sales.	High.	Low.	Bid.	Asi	ked.
Spot								905	a	920
May								900	a	920
June								905	a	920
July					2400	921	918	919	a	921
Aug.								936	a	940
Sept.						957	953	955	a .	
Oct.					300	968	965	960	a	970
Nov.								952	a	960
Dec.								957	a	967
To	tal	S	al	es	incl	uding	swit	ches	. 4	.200

bbls. P. Crude S. E. 71/2 Nom. Wednesday, May 18, 1927.

			Sales.		Low.			
Spot	 					900	a	920
May	 	 				900	a	920
June	 	 				900	a	915
July	 		3600	927	920	923		
Aug.	 		2300	943	941	941		943
Sept.	 		1900	960	957	958	a	
Oct.	 		600	974	970	970	a	973
Nov.	 		700	960	960	958	a	965
Dec.	 		200	978	975	965	a	973

Total Sales, including switches, 9,300 bbls. P. Crude S. E. 73% Bid. Thursday, May 19, 1927.

							5	74	1	0	2		nge—			
Spot														910		930
																935
June	4	۰							٠			915	915	915	a	
July												938	920	936	a	938
Aug.			٠			0			٠			953	947	953	a	
Sept.												674	958	972	a	
Oct.						10						986	985	981	a	985
Nov.												970	970	970	a	
Dec												080	073	080	2	

SEE PAGE 41 FOR LATER MARKETS.

COCONUT OIL—The volume of business was rather limited and prices were barely steady, due to consumers' holding off and influenced by a weaker holding of and inheritors of tallow situation. Producers were not pressing offerings however. At New York, prices were quoted at 85/2/834c. At the

pressing offerings however. At New York, prices were quoted at 8\\[8\\ \\ \\ \\ 8\\ \\ \\ 8\\ \\ 4\ \c. \] At the Pacific coast, tanks quoted about 8\\[4\ \c. \] with possibilities of shading on firm bids. SOYA BEAN OIL—Demand on the whole was less active, but there was no pressure on the market and prices ruled very steady. Buyers in most cases showed a disposition to await developments. Strength in linseed and China wood oil continues to attract, attention. wood oil continues to attract attention. At New York, soya barrels quoted at 121/4c. At the Pacific coast, tanks quoted 93/8@91/2c.

CORN OIL—The market was quiet and barely steady with prices f. o. b. mills quoted at 7¼c. PALM OIL—A fair business was reported in small lots and prices were about

ported in small lots and prices were about steady. Weakness in competitive articles failed to have much influence, although buyers were showing a Andency to hold off and there was a feeling that prices could be shaded on firm bids. At New York, nigre spot casks quoted at 7½c; shipment at 7.10c; lagos spot casks at 8.15c; shipment at 7.95@8.10c.

PALM KERNEL OIL—Demand was fair and the market very steady with spot

PALM KERNEL OIL—Demand was fair and the market very steady with spot casks New York quoted at 9c and shipment at 8.85c.

OLIVE OIL FOOTS—The market was quiet and barely steady with some quoting all positions at 9½c.

SESAME OIL—Market nominal.

PEANUT OIL—Market nominal.

COTTONSEED OIL—Demand for oil locally reported slow. Southeast crude, 7½c bid. 7½d asked. locally reported slow. Southeast crude, 71/4c bid, Valley, 71/4c bid, 71/4c asked; Texas 71/4c nominal.

SOUTHERN MARKETS.

New Orleans.

(Special Wire to The National Provisioner.)

New Orleans, La., May 19, 1927—Census Bureau report exceedingly bearish, consumption report for April caused some pressure on New Orleans futures, but investment buying and unfavorable weekly

weather report yesterday sustained values.
Crude and refined stocks are too large to enable a sustained advance, unless there should be very bad weather, greatly reduced acreage, or big revival in trade demand, with larger consumption.

Crude higher and steady at 7½c, Texas and Oklahoma; 7¾c, Valley; offerings light. Some mills are selling nearby crude and buying October refined, as they feel that buying October renned, as they feel that purchases of new crop months on im-portant depressions should prove pro-fitable, but some drastic liquidation must take place in July or September before a healthy technical position is established. Some new buying today based on the theory that corn advances will lift lard prices.

Dallas.

(Special Wire to The National Provisioner.)

(Special Wire to The National Provisioner.)

Dallas, Tex., May 19, 1927—Prime cottonseed delivered Dallas, nominal; snaps and boilles on location, nominal, prime crude cottonseed oil f. o. b. Dallas, 75%c; 43 per cent cake and meal \$31.50; hulls, \$5.00; mill run linters, 2@5c. No rain past week, weather windy; markets unsteady.

Memphis.

(Special Wire to The National Provisioner.)

Memphis, Tenn., May 19, 1927—734c bid for crude Valley basis with little or no tradings. 41 per cent meal, \$34.50@35.00; loose hulls, \$3.00, f. o. b. Memphis.

COTTONSEED OIL EXPORTS

Exports of cottonseed oil from New York, May 1 to May 18, 150 bbls.

The Procter & Gamble Co.

COTTONSEED OIL

Winter Pressed Salnd Oil
Prime Winter Yellow
Prime Summer White
, Prime Summer White
, Prime Summer Yellow
P&G Special (Hardened) Cocos

[VOEVDALE, OHIO
PORT IVORY, N. Y.
KANSAS CITY, KAM.
MACON, GA.
MACON, GA.
DALLAS, TEXAS
HAMILTON, CANADA

[Control of the control of the co

Refineries

White Clover Cookin Marigold Cooking Oil Jersey Butter Oil Moonstar Cooking

General Offices: CINCINNATI, OHIO Cable Address: "Procter

THE EDWARD FLASH CO.

29 BROADWAY **NEW YORK CITY**

BROKERS EXCLUSIVELY

ALL VEGETABLE OILS In Barrels or Tanks

COTTON OIL FUTURES On the New York Produce Exchange

Deformance



Performance can best be judged by comparison. We invite comparison of the advanced type rapid

AMERICAN DRY MELTER

and the AMERICAN process

We claim and produce the following results:

A 20 to 30% saving in operating cost

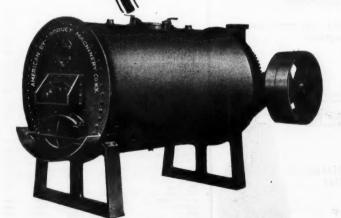
Larger yields

Lower operating costs

Finest construction

We invite your comparison

There is None Better Made
Our Customers tell us so



American By-Product Machinery Company

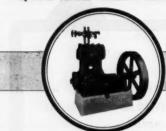
26 Cortlandt St., New York City

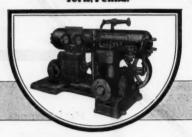
string and Holding New Gustomers

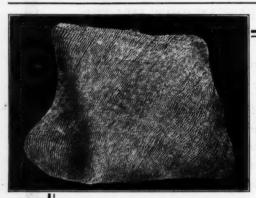
is comparatively simple—provided you are equipped with dependable and unfailing refrigeration. The York is just that —as thousands of users all over the country will testify.

YORK Manufacturing Company O In Naking and Referencing Machinery Terilode dy York, Penna.

The York may be had in a variety of sizes and from one-half-ton capacity upward. Either manual or automatic.







Don't Take Chances Shipping RIBS Uncovered

Cover them with our Stockinette covering for a safe de-livery to your valued cus-

Details and prices furnished upon request

FRED C. CAHN

226 W. Adams St., Chicago

Selling Agent, The Adler Underwear & Hosiery Mfg. Co.

C. Wicke Mfg. Co. Cold Storage Installations

of Every Description

Special attention given to cork and cement refrigerators Reliable Butcher Fixtures and Supplies

NEW YORK CITY

Salesrooms: 425-435 E. 102nd St.

Main Office and Factory: 406 East 102nd St. Phone Atwater 0880 for all Branches

Bronx Branch:



BEEF, HAM and SHEEP

We Manufacture all kinds of Stockinette Cloth and Bags for Covering Meat

Write Us for Information and Prices

Wynantskill Mfg. Company TROY, N. Y.

Pred K. Higbie Supply Co., Rep., 360 M. Michigan Ave., Chicago, Ill.



RECEIPTS AT CENTERS.

SATURDAY, MAY 14, 1927.

													Cattle.	Hogs.	Sheep.
Chicago							 						400 -	4.200	9,200
Kansas City		ì											700	1,000	1.500
Omaha													200	3,500	
St. Louis		ì	ì	ì									400	2,500	
St. Joseph .													700	2,000	500
Sioux City													100	3.500	300
St. Paul												ì	50	1.000	600
Oklahoma C	it	v								ì			300	300	
Fort Worth												ì	100	100	2.300
Milwaukee										ì				100	
Denver													300	300	3.000
Louisville													100	600	400
Wichita													100	700	100
Indianapolis													100	4.000	100
Pittsburgh .			Ĺ	i						Ì	ì	ì	200	700	300
Cincinnati .													500	2,700	300
Buffalo													100	1.000	400
Cleveland .													100	800	200
Nashville													100	400	200
Toronto													300	300	****

MONDAY, MAY 16, 1927.

	Cattle.	Hogs.	Sheep.
Chicago	22,000	38,000	17,000
Kansas City		11,000	13,000
Omaha		10,000	8.000
St. Louis	3,000	14,000	1,500
St. Joseph	2,500	2,000	4,500
Sioux City	4,500	9,500	700
St. Paul	2.000	7,500	300
Oklahoma City	1,400	1,100	
Fort Worth	4,300	2,200	2,500
Milwaukee	200	500	100
Denver	2,400	1.800	500
Louisville	1,200	1,500	800
Wichita		5,500	3,000
Indianapolis		4,500	1,000
Pittsburgh	800	4,000	3,500
Cincinnati	1,500	5,100	400
Buffalo	2,000	12,000	5,600
Cleveland		5,500	2,100
Nashville	400	900	700
Toronto	3,900	1,400	800

TUESDAY, MAY 17, 1927.

	Cattle.	Hogs.	Sheep.
Chicago	11.000	20,000	9,000
Kansas City		11.000	13,000
Omaha		9,500	10,000
St. Louis	4,500	17,000	2,400
St. Joseph	2,000	4.000	5,000
Sioux City	3,000	6.500	1.500
St. Paul	2.000	7.000	100
Oklahoma City	1.200	900	
Fort Worth	1.500	500	800
Milwaukee	800	2.500	100
Denver	900	2.000	2.900
Louisville	100	900	500
Wichita	600	3,200	1.309
Indianapolis	1.400	8,000	300
Pittsburgh	100	700	300
Cincinnati	500	4.200	200
Buffalo	100	800	400
Cleveland		2.500	1.500
Nashville	100	700	300
Toronto		100	400

WEDNESDAY, MAY 18, 1927.

	Cattle.	Hogs.	Sheep.
Chicago	11,000	17,000	13.000
Kansas City	7.000	11.000	15,000
Omaha	6,000	9,000	7,000
St. Louis	3.000	17,000	900
St. Joseph	3.000	6.000	3,500
Sioux Cfty	3,000	9,000	400
St. Paul	2.000	11,000	200
Oklahoma City	1.500	1.500	
Fort Worth	4,000	500	1.500
Milwaukee	400	1.000	100
Denver		1.000	1,300
Louisville	100	800	500
Wichita	300	4.900	200
Indianapolis	800	5.500	300
Pittsburgh	100	2,000	500
Cincinnati	300	3,200	800
Buffalo	200	1.000	400
Cleveland	200	3,500	1,000
Nashville	100	700	300
Toronto	100	400	100

THURSDAY, MAY 19,	1927.	
Cattle	Hogs.	Sheep
Chicago 9,000	22,000	14,000
Kansas City 3,000	7,500	7,000
Omaha 4,500	9,000	8,500
St. Louis 1,800	12,500	1,000
St. Joseph 700	6,000	2,000
Sioux City 1,800	7.500	100
St. Paul 1.600	6.500	300
Oklahoma City 1.200	1.200	
Fort Worth	1.500	2.000
Milwaukee 600	2.500	100
Denver 500	1.700	1.800
Wichita 700	2.800	400
Indianapolis 500	5,000	100
Pittsburgh	1.800	600
Cincinnati 500		606
Buffalo 100		100
Cleveland 100		700

FRIDAY, MAY 20, 1927.

	Cattle.	Hogs.	Sheep.
Chicago	3.000	18,000	14,000
Kansas City	1.200	3.500	500
Omaha	1,300	900	6,500
St. Louis	800	1.200	800
St. Joseph	100	3,500	1,000
Sloux City	1,000	7,500	300
St. Paul	1,300	6,500	200
Oklahoma City	900	1,100	
Fort Worth	1,700	800	3,000
Milwaukee	200	500	100
Denver	1,700	400	300
Wichita	500	2,600	300
Indianapolis	800	7,000	300
Pittsburgh		2,000	.600
Cincinnati		5,500	1,500
Buffalo		2.100	400
Moreland	100	2.000	500

THE WEEK'S CLOSING MARKETS

FRIDAY'S CLOSINGS.

Provisions.

Hog products were rather steady during latter part of week, with continued grain strength and some betterment in hogs, but cash demand was moderate and packers' selling checked the upturn.

Cottonseed Oil.

Cottonseed oil steady on light offerings with unfavorable weather south, and strength in outside markets, but commission house liquidation on hard. Spot

mission house liquidation on hard. Spot and slow cash demand checked bulges. Crude firm; southeast and Valley 734c bid. Quotations on cottonseed oil at Friday noon were: May, \$9.15@9.30; June \$9.15@9.25; July, \$9.32@9.33; August, \$9.48 @9.51; September, \$9.67@9.70; October, \$9.80@9.84; November, \$9.67@9.70; December, \$9.78@9.85.

Tallow.

Tallow, extra, 75%c asked.

Oleo Oil and Stearine.

Stearine, oleo, 10c asked.

Hull Oil Market.

Hull, England, May 20, 1927 .- (By Cable)-Refined cottonseed oil, 40s; crude cottonseed oil, 36s.

FRIDAY'S GENERAL MARKETS.

New York, May 20, 1927.-Spot lard at New York: Prime western, \$13.10@13.20; western, \$12.90@13.00; \$12.621/2@12.75; refined continent, \$13.25; South American, \$14; Brazil kegs, \$15; compound, \$11.25.

BRITISH PROVISION CABLE.

(Special Cable to The National Provisioner.)
Liverpool, May 20, 1927.—Provision market here continues dull, with very little activity on boxed meats. Spot prices rule fairly strong on A. C. hams, while c.i.f. prices are showing some weakness as a Sales indicate fair demand con-

result. Sales indicate fair demand continues for pure refined lard.

Today's prices are as follows: Shoulders, square, 60s; picnics, 73s; hams, long cut, 104s; American cut, 109s; short backs, 89s; bellies, clear, 87s; Canadian, 82s; spot lard, 65s 6d.

APRIL LIVESTOCK MOVEMENT.

Receipts and disposition of livestock at public stockyards in the United States for the month of April, 1927, are announced by the U. S. Department of Agriculture as follows:

CATTLE AND CALVES.

Receipts. Total	Local slaughter. 1,065,979 -47,425 -4.3 1,072,427	Total ship-ments. 602,0735120.1 605,827
Increase or decrease—12,022 Per cent—0.7	-6,448 -0.6	-3,754 -0.6
CALVES.		
Total 566,535 Increase or decrease* +2,486 Per cent +0.4 Apr. av., 5 yrs. 1922-26. 556,303 Increase or decrease. +16,232 Per cent +2.9	414,705 -4,719 -1.1 424,517 -9,812 -2.3	$153,309 \\ +8,491 \\ +5.9 \\ 126,994 \\ +26,315 \\ +20.7$
Hogs.		
Total 3,142,358 Increase or decrease 7,815 Per cent 40,2 Apr. av., 5 yrs. 1922-26.3,827,837 Increase or decrease 485,479 Per cent -13.4	$\substack{2,049,602\\+178,321\\+9.5\\2,328,648\\-279,046\\-12.00}$	1,101,150 163,077 12.9 1,296,588 195,438 '15.1
SHEEP AND LA	MBS.	
Total		690,057 8,247 1.2 632,588 +67,469 +9.1

^{*}Compared with April, 1926.

TRADE GLEANINGS.

The Roma Sausage Factory has been established at 5030 Third street, San Fran-

cisco, Calif.

The Table Supply Co., Eau Claire, Wis., will hereafter be known as the Schwahn

Sausage Co.
The Circle Packing Co. of East St.
Louis, Ill., plan to construct an addition to their plant.

buildings of the Grand Island Packing Co. near Grand Island, Nebr., were recently destroyed by fire. The loss amounted to about \$50,000.

The packing house of Marcus Thacka-berry in Milan, Ill., has been leased by Robert Froeter and Michael Pfleugl, Rock

Robert Proeter and Mississipport of Sausage and meat products, 6031 Rivard street, Detroit, Mich., have been incorporated with a capital stock of \$200.000.

The New Way Packing Co., under the management and ownership of Ed W.

Frank, has been established in Jonesboro, Ark. The company specializes in wholesale meats.

The packing plant of the Bloomington Packing Co., Bloomington, Ind., was recently totally destroyed by fire which started in the smoke houses. Damages

amounted to \$50,000.

The Surest Packing Co., Los Angeles, recently opened its first two retail meat markets—one in Westfall, Calif., and one in Lankershim, Calif. Both stores are under the management of Jack Jensen.

Fresh Beef:

The Smith Packing Co. in Baker City, Ore., were recently hosts of about 60 members of the Baker City Chamber of Commerce. The guests toured the plant under the personal guidance of W. P. Smith, president of the company.

Mr. and Mrs. C. A. Pauley have sold their retail meat market known as the Sanitary Market at Main, and Seventh streets, Klamath Falls, Ore., to C. Steinseifer. Mr. and Mrs. Pauley will continue in the wholesale meat business only. The Chicago offices of the De Pere

The Chicago offices of the De Pere Paper Manufacturing Co. are now located in Room 1026, the Builder's Building, 165 West Wacker drive, Chicago, according to H. Miller of the company. W. E. Scott H. Miller of the company. W. I is in charge of the Chicago office.

Capital stock of the Laurel Ice and Packing Co., Eleventh street, Laurel, Miss., has been increased to \$100,000. The Little Mill plant of this company in Little Mill plant of this company in Meridian, Miss., was recently destroyed by fire. Damages amounted to about by fire. \$100,000.

The T. M. Sinclair Co., Ltd., Clinton, Ia., entertained 45 retail meat dealers from Clinton and western Illinois recently.
The guests, led by F. R. Colebaugh, representative of the packing plant, were taken on an inspection tour of the plant, after which luncheon was served in the Sinclair cafeteria.

At a meeting of the Board of Directors of Libby, McNeill & Libby, held May 19, 1927, a dividend of \$3.50 a share was declared, to be paid out of earnings, on outstanding preferred stock of the company, payable July 1, 1927, to preferred share-holders of record at the close of business, Friday, June 17, 1927.

NEW YORK.

BOSTON.

WHOLESALE DRESSED MEAT PRICES.

Wholesale prices of Western dressed meats were quoted by the U. S. Bureau of Agricultural Economics at Chicago and three Eastern markets on Thursday, May 19, 1927, as follows: CHICAGO.

Fresh Beef:	CHICAGO.	BOSTON.	NEW YORK.	PHILA.
STEERS (Hvy. Wt., 700 lbs. up):	810 000 00 00	846 60 000 00	410 00000 00	
Choice	16 50@19 00	\$19.00@20.00 18.00@19.00	\$18.00@20.00 17.00@18.50	18.00@19.00
STEERS (Lt. & Med. Wt., 700 lbs. do		10.00@10.00	11.00@10.00	10.00@10.00
Choice			18.00@20.00	19.00@20.00
Good	16.50@18.00		17.00@18.50	18.00@19.00
STEERS (All Weights):		*		
Medium	14.50@16,50	16.50@18.00	16.00@17.00	16.00@17.50
Common	12.00@14.50		14.00@16.00	14.00@15.50
cows:	*********	48 80 040 80		
Good	, 14.50@15.50	15.50@16.50 15.00@15.50	14.00@16.00 13.00@14.00	15.00@16.00 13.50@14.50
Medium	11.50@13.00	14.00@15.00	12.00@13.00	12.00@13.50
		***************************************	34.00@30.00	33.00@330.00
Fresh Veal (1):				
VEALERS: Choice	10 00 @ 81 00		10.00<0.00.00	00 00 001 00
Good		********	19.00@22.00 17.00@19.00	20,00@21.00 17.00@19.00
Medium		14.00@16.00	15.00@17.00	15.00@17.00
Common		11.00@14.00	13.00@15.00	12.00@14.00
CALF CARCASSES (2):				
Choice				
Good		********	********	***************************************
Medium		*******		********
Common	******	********	********	********
Fresh Lamb and Mutton:				
SPRING LAMB: Good-ch		31.00@34.00	33.00@35.00	30.00@33.00
Medium	$\dots 29.00@31.00$		32.00@33.00	28.00@30.00
LAMB (30-42 lbs.):				
Choice		30.00@32.00	31.00@33.00	30.00@31.00
Good	20.00@31.00	29.00@31.00	29.00@32.00	27.00@29.00
LAMB (42-55 lbs.): Choice		29.00@31.00	30.00@32.00	28.00@20.00
Good		28.00@30.00	29.00@30.00	27.00@28.00
LAMB (All Weights):		20.00@00.00	20.000300.00	21.006220.00
Medium	27.00@29.00	25.00@27.00	28.00@29.00	25.00@28.00
Common		*********	27.00@28.00	
MUTTON (Ewes):				
MUTTON (Ewes): Good	16.00@18.00	17.00@19.00	16.00@19.00	15,00@16.00
Medium	14.00@16.00	15.00@17.00	14.00@16.00	14.00@15.00
Common	12.00@14.00	13.00@15.00	12.00@14.00	*********
Fresh Pork Cuts:				
LOINS:				
8-10 lb. av	21.00@23.00	20.00@22.00	21.00@23.00	23.00@24.00
10-12 lb. av	19.00@21.00	19.00@21.00	19.00@21.00	21.00@23.00
12-15 lb. av		18.00@19.50	17.00@19.00	19.00@21.00
15-18 lb. av	15 50@16 50	16.50@17.50 $16.00@16.50$	16.50@17.00 16.00@16.50	17.00@18.00
	10.00@10.00	10.00@10.00	10.00(\$10.00	*******
SHOULDERS: N. Y. Style: Skinned	12 00@14 80		14 00/017 00	17 40 517 40
	15.00@14.50	******	14.00@17.00	15.00@17.00
PIONIOS: 4-6 lb. av		16,00@17.00	13.00@15.00	15.50@17.00
6-8 lb. av		15.00@16.00	12.00@13.00	14.00@16.00
BUTTS: Boston Style			15.50@18.00	16.00@19.00
SPARE RIBS: Half Sheets				ALL DO STORY
TRIMMINGS: Half Sheets	11.00@13.00	*******		*********
Regular	8 50@ 9 50			
Lean	17.00@18.00			

⁽¹⁾ Includes "shin on" at New York and Chicago. (2) Includes sides at Boston and Philadelphi

LIVE STOCK MARKETS

CHICAGO.

(Reported by U. S. Bureau of Agricultural Economics.) Chicago, May 19, 1927.

CATTLE-It was a yearling run early in the week and prices on little cattle fell 25@40c, medium weights and heifers holding mostly steady. Supply abatement helped yearlings, that class closing steady to 25c lower.

Extreme top on weighty steers this week was \$13.85, upper crust of heavies \$13.25@13.75. Tonnage light in face of big yearling run; best long yearlings, \$12.50; bulk medium to good kinds, including mixed yearlings, \$9.25@10.50; choice steers

of light weight selling at \$11.50@11.75 at close; best light heifers, \$10.65.

Cow trade 25c higher, hit and miss market at war time prices, most medium to good offerings going at \$7.00@8.75, specialties upward to \$10.00 and better; bulls advanced 25c; vealers lost \$1.00@150.

Several strings of Colorado fed steers arrived and sold all the way from \$10.50@ 13.25, kinds at the latter price averaging 1,480 lbs.; 1,355 lb. averages, \$13.15; 960 and 1,130 lb. long yearlings, \$11.75; several sizable strings sold in quarantine at \$10.50

@11.50 mostly. HOGS-Hog values slightly higher for HOGS—Hog values slightly higher for week; better grades mostly 5@10c; packing sows around 15c; pigs, 25@40c; light hogs dropped to low point of year at \$9.90 during week; some recovery and latent strength in evidence late; closing top, \$10.05. Bulk 150@200 lbs., \$9.75@10.00; 210 @240 lbs., \$9.65@10.00; 260@325 lbs., \$9.40 @9.65; packing sows upward to \$9.00; bulk, \$8.60@8.85; best pigs, \$9.50@9.75.

SHEEP—Increased supplies locally and in aggregate with a sluggish dressed trade

in aggregate with a sluggish dressed trade forced values lower. Clipped and wooled lamb offerings closed fully \$1.00 lower and spring lambs around 50c down, sheep showing 75c@\$1.00 decline.

Clipped lambs, wooled lambs and spring lambs scored \$15.75@16.50 and \$18.00 rescored \$15.75(@16.50 and \$18.00 respectively early in week, with fat ewes upward to \$8.25. At the close choice clipped lambs stopped at \$15.00, with choice California springers at \$17.60, good wooled Colorados going at \$16.00, with choice fat ewes at \$7.75.

Bangs & Terry

Buyers of Livestock

Hogs and Feeding Pigs

Union Stock Yards, South St. Paul, Minn.

Reference: Stock Yards National Bank Any Bank in Twin Cities Write or wire us

J. W. Murphy Co. Order Buyers

Hogs Only

Utility and Cross Cyphers Reference any Omaha Bank Union Stock Yards, Omaha, Nebr.

Bulk of the clipped lambs were eligible at \$13.75@14.75, late, grassy kinds in increased numbers going downward to \$13.50 and below, with culls at \$11.00@11.75 and cull spring lambs at \$13.50@14.00. California yearling wethers sold up to \$13.00 with most fat ewes at \$7.00@7.75.

KANSAS CITY.

(Reported by U. S. Bureau of Agricultural Economics.) Kansas City, Mo., May 19, 1927.

CATTLE-Better grades of fed steers and yearlings closed at steady to strong levels while kinds selling at \$10.50 down are 15@25c higher than a week ago. Medium and heavy steers were in more liberal supply and choice 1,354 lb. offerings topped the week's trade at \$12.75.

Best medium weights stopped at \$12.50, while desirable yearlings made \$11.65. Bulk of the fed arrivals cashed from \$9.25 @12.00.

Texas grass offerings sold at 15@25c higher prices with most of the supply going at \$7.50@9.00. Light weight year-lings, bulls and the better grades of cows

were in demand at strong to 25c higher rates, while plainer grades of she stock held at barely steady levels. Vealers are 50c lower with the closing top \$11.00.

HOGS—A prevailing stronger undertone was in evidence during the week's trade in hogs and prices are slightly higher. Weighty offerings scaling from 240 lb. up met the call and are 20@30c higher, while the lighter weight arrivals are mostly 10@15c over a week ago.

The closing top reached \$9.65 and choice

The closing top reached \$9.65 and choice grades of 150@180 lb. averages, while best 200@225 lb. kinds went at \$9.60. Choice 300 lb. butchers ranged up to \$9.20. Packing grades are 25@40c higher with \$7.85@8.40 taking the bulk.

\$7.85@8.40 taking the bulk.
SHEEP—Fat lambs closed at around \$1.00 lower levels as compared with a week ago. Desirable California springers sold up to \$17.00 on Monday, but at the close a comparable grade of Arizonas had

to go at \$16.50.

Best natives went at \$16.60 on Thursday's session and the bulk sold from \$16.00 (@16.50. Fed clipped lambs sold at \$13.50 early in the week, but on late days \$10.00 (@12.00 took the bulk which were largely

grass fat offerings.

Aged sheep are 50c lower with top ewes at \$6.75 on the close. Two year old wethers sold up to \$9.50, while most aged lots ranged from \$7.75@8.25.

LIVESTOCK PRICES AT LEADING MARKETS.

Following are livestock prices at five leading Western markets on Thursday, May 19, 1927, as reported to The National Provisioner by leased wire of the Bureau of Agricultural Economics, U. S. Department of Agriculture:

Hogs (Soft or oily hogs and reasting pigs excluded):	CHICAGO.	E. ST. LOUIS.	OMAHA.	KANSAS CITY.	ST. PAUL
Hyr. wt. (250-350 lbs.), med-ch	9.30@ 9.80 9.60@10.05 9.75@10.05 9.50@10.00 8.25@ 9.00 8.90@ 9.75 9.59-246 lb.	\$ 9.15@ 9.65 9.35@ 9.90 9.60@10.00 9.00@10.00 8.25@ 8.60 9.00@ 9.75 9.57-217 lb.	\$ 8.80@ 9.50 9.20@ 9.60 9.40@ 9.65 9.40@ 9.65 8.00@ 8.50 9.10-268 lb,	9.25@ 9.60 9.35@ 9.65	\$ 8.85@ 9.32 9.15@ 9.72 9.50@ 9.72 9.75@10.00 8.00@ 8.50 10.00@11.00 9.17-245 lb.
Slaughter Cattle and Calves:					
STEERS (1,500 LBS. UP): Good-ch. STEERS (1,100-1,500 LBS.):	11.75@14.00		11.00@13.10	11.00@13.15	
Choice Good Medium Common	11.00@13.00 $9.75@11.50$	$\begin{array}{c} 12.25@13.25 \\ 11.00@12.50 \\ 8.75@11.25 \\ 7.50@8.75 \end{array}$	11,40@13,10 10.15@12.10 8,40@10,85 6,40@ 8,40	11.35@13.15 10.15@12.50 8.40@10.85 6.25@ 8.40	11.25@12.75 $10.00@12.00$ $9.00@10.00$ $7.50@9.00$
	11.25@12.75 10.00@12.00 9.35@10.75 7.75@ 9.75 6.75@ 8.00	11,50@12,50 10,50@11,75 8,75@10,75 7,50@ 8,75 6,00@ 7,50	11.15@12.15 9.75@11.40 8.15@10.15 6.35@ 8.40 4.85@ 6.35	11.15@12.35 9.75@11.35 8.15@10.15 6.25@ 8.40 4.75@ 6.25	10.50@ 11.75 9.75@ 10.75 8.00@ 9.75 6.75@ 8.00 5.75@ 6.75
LT. YRIG. STEERS AND HEIFERS: Good to choice (850 lbs. down)	9.50@11.75	9.25@11.00	8.75@10.75	8.85@11.00	9.60@11.75
HEIFERS: Good-choice (850 lbs. up) Common-med, (all weights)	9.00@11.00 6.75@ 9.25	8,50@10.25 6.25@ 8.50 .	7.75@10,50 6.00@ 8.65	8.15@10.50 5.75@ 8.65	8.75@10.75 6.50@ 8.75
COWS: Good to choice	7,75@ 9,75 6,00@ 7,75 4,75@ 6,25	7.50@ 9.25 6.00@ 7.50 4.00@ 6.00	7.00@ 9.25 5.75@ 7.00 4.25@ 5.75	7.15@ 9.00 5.75@ 7.15 4.00@ 5.75	7.50@ 8.75 6.00@ 7.50 4.25@ 5.75
BULLS: Good-ch. (heef 1.500 lbs. up) Good-ch. (1,500 lbs. down) Canmed. (canner and bologna)	7.00@ 7.50 7.25@ 8.00 6.00@ 7.40	6.75@ 7.25 6.75@ 8.00 5.25@ 7.00	6,85@ 7.25 6,85@ 7.50 5,25@ 6,85	6.75@ 7.25 6.75@ 7.50 5.25@ 6.75	6.50@ 7.00 6.50@ 7.25 5.50@ 6.50
CALVES: Medium to choice (milk fed. exc.) Cull-common	7.00@ 9.00 5.00@ 7.00	7.00@ 9.00 5.00@ 7.00	7.00@ 9.50 5.00@ 7.00	7.00@ 9.25 5.00@ 7.00	7.00@ 8.75 5.50@ 7.00
VEALERS: Medium to choice Cull-common	9,00@12.50 6,00@ 9.00	8.00@11.50 5.00@ 8.00	9.00@12.50 5.50@ 9.00	7.00@11.00 4.00@ 7.00	8.00@11.00 5.50@ 8.00
Slaughter Sheep and Lambs: *Lambs, med. to choice (84 lbs. down). Lambs, medch. (92 lbs. up)	13.00@15.00	12.75@14.50	12.75@14.25	12.00@14.00	12.00@14.50
Lambs, cull-com. (all weights) Yearling wethers, medium to choice	11.00@13.00 $11.25@13.65$	10.50@12.75 $10.50@12.50$	10.00@12.75 11.00@13.00	9.25@12.00 9.25@11.75	10.00@12.00
Ewes, common to choice Ewes, canners and cull	5.25@ 8.00	5.00@ 7.50 1.50@ 5.00	5.25@ 7.50 2.00@ 5.25	4.75@ 7.00 1.25@ 4.75	4.50@ 7.50 1.50@ 4.50

*All markets on shorn basis.

Exclusive Order Buyers Hogs

Cattle

Schwartz-Feaman-Nolan Co.

Kansas City Stock Yards

Kansas City, Mo.

Order Buyers of Live Stock

Potts—Watkins—Walker

National Stock Yards, Ill.

Beference: National Stock Yards National B

ST. LOUIS.

(Reported by U. S. Bureau of Agricultural Economies.) East St. Louis, Mo., May 19, 1927.

CATTLE-Moderate steer receipts and very light cow run were the only features of an otherwise dull week. Compared of an otherwise dull week. Compared with one week ago, native steers sold steady to strong; western steers and cows, 25c higher; mixed yearlings and heifers, 10@15c lower; low cutters and medium bulls, steady; good and choice yealers, 50c

Tops for week: matured steers, \$11.75; yearlings, \$11.00; mixed yearlings, \$10.75; heifers, \$10.50; western steers, \$9.25.

Bulks for week: native steers, \$8.85@11.25; western steers, \$8.00@9.00; fat mixed yearlings and heifers, \$9.50@10.50; cows, \$6.50@8.00; low cutters,

HOGS—Relieved somewhat of excessive runs, the hog market is doing considerably better. Big packers are buying with unbetter. Big packers are buying with un-usual freedom to offset lighter than nor-mal shipping demand. Ten dollars has been the popular figure for sorted light hogs, representing top and bulk today, while \$9.25 has been the low for good

General market is 25@40c higher than week ago; bulk of offerings 200 lb. down,

a week ago; bulk of offerings 200 lb. down, \$9.90@10.00; 200@220 lb., \$9.75@9.90; 220@250 lb., \$9.60@9.75; 250@270 lb., \$9.50 @9.60; 270 lb. up, \$9.25@9.50; pigs, \$9.25 @9.50; packing sows, \$8.35@8.50. SHEEP—Prices broke sharply this week, spring lambs declining 50c; matured lambs \$1.00 and more and heavy ewes 50c. Best spring lambs brought \$17.00 today; clippers, \$14.50, mates of which brought \$15.50 last Thursday brought \$15.50 last Thursday.

Shorn handyweight ewes, \$7.50; medium and heavies, \$6.50@7.00.

OMAHA.

(Reported by U. S. Bureau of Agricultural Economics.) Omaha, Nebr., May 19, 1927.

CATTLE-Moderately heavy receipts early in the week resulted in prices on fed steers and yearlings working lower but later under moderate receipts and broad demand the early declines were more than regained. Current prices ruling strong to 25c higher than week ago, with medium to good grades showing the most upturn.

Bulk turned at \$9.25@11.50. with a few loads weighty steeps and medium weights.

loads weighty steers and medium weights \$11.75@12.00; top, \$12.10 paid for medium weights. She stock closed the week fully 25c higher with bulls and veals steady to

HOGS—Curtailments in the market-ward movement of hogs resulted in checking the downward trend to values, which ing the downward trend to values, which has featured the previous two weeks, and some reaction for the better is registered. Comparisons Thursday with Thursday show light hogs and medium weight butchers 15@25c higher; heavy butchers and packing grades steady to strong.

Thursday's bulks follow: 160@220 lb. averages, \$9.50@9.60; top, \$9.65; 220@270 lb. butchers, \$9.25@9.50; 270@320 lbs. butchers, \$9.00@9.25; 300@350 lb. averages, \$8.90@9.00; packing sows, \$8.25@8.50; stags, \$7.50@8.25.

SHEEP—Fat lamb prices have followed

SHEEP-Fat lamb prices have followed SHEEP—Fat tamb prices have followed a downward course throughout the period. Bearish influences have consisted of a droopy dressed lamb trade at Eastern cities and the increased movement of spring lambs from California.

spring lambs from Cantornia.

Comparisons with a week ago show both fed clipped and spring lambs, 75c@\$1.00 lower. Thursday's bulk of California springers cashed \$16.35@16.50; fed clipped lambs, \$13.75@14.00.

Fat sheep are about 25c lower, with desirable weight shorn ewes selling mostly \$6.75@7.25.

ST. PAUL.

(Reported by U. S. Bureau of Agricultural Economics and Minnesota Dept. of Agriculture.) So. St. Paul, Minn., May 18, 1927.

CATTLE-Moderate receipts in all branches during the first three days of this week have made for uneven upturns all along the line, steers and yearlings ruling steady to strong, while other lines of kill-ing stock are mostly 15c to around 25c A new top on heavy beeves of \$12.50 was established Monday, best medium-weights netting \$11.50, with top youngsters \$11.00. Bulk of the steer run has centered at \$9.50@10.50; warmed ups on down to \$8.75.

She stock cleared at \$6.00@7.25 for most fat cows, and from \$6.75@8.50 for heifers. Light weights and yearlings heifers estab-lished new high levels for carlots last Friday, selling upward to \$10.50 and \$10.75 respectively, with comparable grades of kosher cows up to \$8.50.

Cutters scored at \$4.50@5.50, while bulls are back to a \$6.50@6.75 bulk; vealers are little changed from a week earlier, good

little changed from a week earlier, good lights today cashing from \$10.50@11.00. HOGS—The hog market has shown few net changes during the past week, being weak to around 15c lower than last Wednesday. Better grade 150@200 lb. averages are selling at \$9.50@9.60; bulk medium and heavy butchers \$8.75@9.25. Sows are moving at \$8.00@8.25, gradually increasing number of sows appearing on the local market. Pigs have held unchanged, bulk selling during the week at

\$11.00.

SHEEP—Fat lamb quotations have been reduced 25@75c or more during the past week with most loss on spring lambs. A few well fattened clipped lambs sold up to \$15.00; strongweight wooled lambs, \$15.00, with odd lots of spring lambs from \$16.50 @16.75; inbetween grades, \$13.50. Clipped ewes are going \$7.00@7.75; a few wooled ewes, \$8.00@8.50.

SIOUX CITY.

(Special Letter to The National Provisioner.) Sioux City, Ia., May 18, 1927.

CATTLE—Cattle receipts for the first three days of the week totaled 11,000, an increase of 2,000 over last week and corresponding week a year ago. Little change was recorded, all grades selling on a steady basis with a week ago.

steady basis with a week ago.

Prime heavy steers selling at \$12.50, with the bulk at \$11.75@12.25; good to choice yearlings at \$11.00@12.00; fair to good steers and yearlings at \$9.50@11.00, and common at \$8.00@9.00.

The butcher market was generally steady; good to choice heavy courses.

The butcher market was generally steady; good to choice heavy cows scarce with a top of \$9.25 and the bulk at \$7.50 @9.00; good to choice heifers, \$9.00@ 10.50; fair to good, \$8.00@9.00; warmed up and unfed cows, \$5.50@6.50; canners and cutters, \$4.00@5.50.

HOGS—The hog market has settled to

WE BUY 'EM RIGHT!

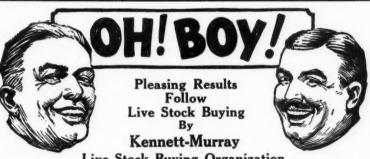
A TRIAL IS CONVINCING! Write-'Phone-Wire

MURPHY BROS. & COMPANY

Telephone Yards 0184

Exclusively Hog Order Buyers

Union Stock Yards CHICAGO



Live Stock Buying Organization Buying Offices:

BUFFALO Kennett, Murray & Co., H. E. Wood, Mgr.

CHICAGO Kennett, Murray & Co. B. F. Pierce, Mgr.

CINCINNATI Kennett, Colina & Co. J. A. Wehinger, Mgr.

DETROIT Kennett, Murray & Colina P. B. Stewart, Mgr. W. L. Kennett, Louisville, Ky.

EAST ST. LOUIS
Kennett, Sparks & Co.
H. L. Sparks, Mgr.
INDIANAPOLIS
Kennett, Whiting, McMurray & Co.
E. R. Whiting, L. H. McMurray,
C. J. Renard

LAFAYETTE Kennett, Murray & Co. D. L. Heath, Mgr. LOUISVILLE
P. C. Kennett & Son
E. N. Oyler, Jr., Mgr.

MONTGOMERY R. V. Stone, Mgr.

NASHVILLE Kennett, Murray & Co. G. W. Hicks, Mgr. **OMAHA**

Kenneth, Murray & Co. R. J. Colina, Mgr. SIOUX CITY nett, Murray & Brown T. Brown, Jr., Mgr.

F. L. Murray, Nashville, Tenn. C. B. Heinemann, Service Manager, Chicago

Crouch & Soeder

Potts-Watkins-Walker at Kansas City

Live Stock Purchasing Agents

Live Stock Exchange Smilding KANSAS CITY, MO.

Strictly Hog Order Buyers on Commission Only

Googins & Williams

Long Distance Telephone Boulevard 9465

Union Stock Yards, Chicago

a steady basis, mild fluctuations being recorded from day to day. The top of choice light hogs was \$9.50, with the bulk of the better grade of light hogs at \$9.40; average, light to medium butchers at \$9.30 @9.40; better grade of strongweights at \$9.15@9.30; extreme heavies and mixed unfinished hogs at \$8.90@9.20; sows, \$8.00.

SHEEP—Lambs have shown a decline of 50c for the week, with wooled stock practically off the market, and \$16.00 quoted as the outside price. Clipped lambs made \$14.50; good wooled ewes, \$8.00@ 8.50; clipped ewes, \$6.50@7.50.

8.50; clipped ewes, \$6.50@7.50.

ST. JOSEPH.

(Special Letter to The National Provisioner.)

So. St. Joseph, Mo., May 17, 1927.

CATTLE-Cattle receipts around 6,300 for two days this week and were mostly beef steers and yearlings. Quality was of good average and included a few loads of good medium and heavy-weight steers. Steer values are steady to weak and year-

Steer values are steady to weak and year-lings steady to 15c lower. Best steers averaging 1,242 lbs. sold at \$12.25. Other good kinds sold up to \$12.15 and bulk of all sales ranged \$9.65@11.00. Mixed yearlings were plentiful; best sold at \$10.25, while most sales ranged \$9.35@ 10.00

10.00. Cows and bulls fully steady, heifers steady to 15c lower. Several loads of heifers sold \$10.00@10.50, while bulk of sales ranged \$8.25@9.50. Choice cows sold up to \$8.75, most fair to good kinds \$6.00@8.00, and canners and cutters \$4.00 \$5.50. @5.50.

Bulls sold largely \$6.00@6.60 with choice kinds up to \$7.75. Calves held steady, choice yeals selling at \$10.00.

HOGS—Hog receipts around 9,000 for two days, and the market showed a little firmness on both days. Best lights topped to-day at \$9.60 and bulk of all sales ranged \$9.05@9.50. Packing sows mostly \$8.25@ 8.50.

8.50.
SHEEP—Sheep receipts around 12,000 for the week to date and included shipments from California, Arizona, Texas, New Mexico and nearby states. Lamb values 50@75c lower; sheep 25@50c lower. Native springers to-day at \$16.25@16.60, and Californias \$16.40@16.60. Nebraska fed lambs \$15.65, and Texas clips \$14.00. Arizona and best native ewes \$7.50.

CANADIAN LIVESTOCK PRICES.

Summary of top prices for livestock at leading Canadian centers for the week ending May 12, 1927, with comparisons:

DIMOUND STR

BUTCHER STE	ERS.	
1,000-1,200 1	bs.	
Week		Same
ended	Previous	week,
May 12.	week.	1926.
Toronto\$ 9.50	\$ 9.40	\$ 8.00
Montreal 9.00	9.00	7.50
Winnipeg 10.00	9.00	7.25
Calgary 10.25	10.25	6.60
Edmonton 10.00	10.00	6.50
Prince Albert 7.50	7.00	5.00
Moose Jaw 9.00	8.75	7.50
VEAL CALV	ES.	
Toronto	\$13,00	\$13.00
Montreal 7.50	8.00	8.25
Winnipeg 12.00	11.00	10.50
Calgary 10.50	10.50	11.00
Edmonton 12.00	12.00	11.00
Prince Albert 8.00	7.00	
Moose Jaw 8.50	9.00	11.00
SELECT BACON	HOGS.	
Toronto\$10.75	\$11.23	\$15.36
Montreal	11.25	14.75
Winnipeg 10.35	10.72	14.96
Calgary 10.25	10.56	14.75
Edmonton 10.25	10.45	14.74
Prince Albert 9.75	10.75	14.30
Moose Jaw 10.25	10.72	15.12
GOOD LAMI	BS.	
Toronto	\$14.50	\$15.00
Montreal*10.00	*9.00	*14.00
Winnipeg 12.00	12.00	13.50
Calgary	12.00	
Edmonton		*****
Prince Albert 10,50	10.50	
Moose Jaw 12.00	8.00	*****

*Spring Lambs, per head.

PACKERS' PURCHASES.

Purchases of livestock by packers at principal centers for the week ending Saturday, May 14, 1927, with comparisons, are reported to The National Provisioner

H		

CALACZAG	v.		
	Cattle.	Hogs.	Sheep.
Armour & Co	7,580	19,900	21,669
Swift & Co	6,025	14,000	24,168
Morris & Co	3,754	6,700	3,562
Wilson & Co	5,315	9,800	7,240
Anglo-Amer. Prov. Co	1,573	4,400	
G. H. Hammond Co		3,700	
Libby, McNeill & Libby	719		
Brennan Packing Co., 6,700	hogs:	Miller &	Hart.
5.700 hogs: Independent Pac	cking Co	4,100	hogs:

5.700 nogs; independent Packing Co., 4,100 nogs; Boyd, Lainham & Co., 4,900 hogs; Western Packing & Provision Co., 8,900 hogs; Roberts & Oake, 6,900 hogs; others, 31,100 hogs.

MANSAS UI	II.		
Cattle.	Calves.	Hogs.	Sheep.
Armour & Co 3,405	1,060	9,581	5,054
Cudahy Pkg. Co 3.026	1.039	6,442	7,535
Fowler Pkg. Co 507			
Morris & Co 2,966	766	6,055	4,012
Swift & Co 4.396	1,300	10,358	6,986
Wilson & Co 3.969	833	7.828	5,302
Local butchers 773	308	2,849	26
Total	5,306	43,113	28,915

UMAIL	Chr		
C	calves.	Hogs.	Sheep.
Armour & Co	4.785	10,500	7.572
Cudahy Pkg. Co		10,469	6.546
Dold Pkg. Co	2.213	5,405	
Morris & Co		5.470	4,673
Swift & Co		8,629	11.251
Eagle Pkg. Co			****
Glassburg, M		****	
Glaser Prov. Co		****	****
Hoffman Bros		****	
Mayerowich & Vail			
Omaha Pkg. Co	. 35		
J. Rife Pkg. Co	. 11		
J. Roth & Sons	. 122		
So. Omaha Pkg. Co			
Lincoln Pkg. Co			
Morrell Pkg. Co			
Nagle Pkg. Co			
Sinclair Pkg. Co			
Wilson Pkg. Co			****
Kennett-Murray Co		1.052	
J. W. Murphy		5,115	
Other buyers		12,489	****
Total	23,782	59,129	30,042

ST. LOUIS.

	Cattle.	Calves.	Hogs.	Sheer
Armour & Co	1.427	1.552	8,112	1.32
Swift & Co	2,442	1,566	10,258	3,01
Morris & Co	1,765	308	6,880	2,15
East Side Pkg. Co	1.786		7,721	
Others	3,981	1,666	14,789	2.56
Total	11,401	5,092	47,760	9,06
TP ST	TOSEP	H		

Cat	tle.	Calves.	Hogs.	Sheep.
Swift & Co	.380	831 533 274 11	$\substack{12,420\\8,218\\4,027\\5,001}$	14.647 4,227 3,055 692
Total10	,436	1,649	29,666	22,621

SIOUX CITY.

Ci	tttte.	CHIVES.	HOEB.	onech
Cudaby Pkg. Co	2.897	220	10,384	33
Armour & Co	2,938	229	8,937	1,43
Swift & Co		206	5.735	53
Sacks Pkg. Co	99			
Smith Bros. Pkg. Co	37	23	39	
Local butchers	80	13		***
Order buyers and packer shipments	2,204	11	9,709	***
Total	0,209	702	34,804	2,29
OKL	AHOM	IA.		
Ca	attle.	Calves.	Hogs.	Sheep

 $\frac{345}{479}$

 $\frac{200}{192}$

392

Total 2,504 WICHITA.

Morris & Co. . . . 1,024 Wilson & Co. . . 1,383 Others 97

	Cattle.	Calves.	Hogs.	Sheep.
Cudahy Pkg. Co	. 742	618	14,025	1,728
Dold Pkg. Co	. 497	38	4,471	
W. D. Beef Co				
Dunn & Ostertag Co		* * * *	5.57.5	
Keefe-Le Stourgeon Co.	. 60	* * * *	****	****
Total	. 1,483	656	18,496	1.728
n	ENVER			
	Cattle.	Calves.	Hogs.	Sheep.
Swift & Co	. 882	96	1.908	1.665
Armour & Co		78	1,392	2,703
Blayney-Murphy	. 411	133	1,098	
Others	. 369	66	327	455
Total	. 2,167	373	4,825	4,723
97	P DATE	r.		

ST.	PAUI	do		
Car	ttle.	Calves.	Hogs.	Sheep.
Armour & Co 2	2,442	4,301	13,552	334
Cudahy Pkg. Co				
Hertz Bros	217	35		
Swift & Co !	3,521	6.662	20,448	1.372
United Pkg. Co	1.533	312		
Others	384	86	8,867	****
Total	3,393	13,604	42,867	1.706

INDIANAPOLIS.

	C	attle.	Calves.	Hogs.	Sheep.
Eastern buyers		1.357	4,734	8,899	552
Kingan & Co		1.955	870	25,208	410
Indianapolis Abat. C	·	1.499	221		3
Armour & Co		275	51	3.545	21
Bell Pkg. Co		131	1111	466	
Brown Bros		90	15	1111	9
Hilgemeier Bros			4444	1.074	****
Schussler Pkg. Co		41	****	324	****
Riverview Pkg. Co		6	4	182	
Meier Pkg. Co		115	21	234	
Indiana Prov. Co		31	10	181	46
A. Wabnitz		9	48		56
Maas-Hartman & Co.		58	19		7
Steinmetz Pkg. Co			42	45	16
Hoosier Abat. Co		26			
Others		367	65	402	120
Total		5,955	6,100	40,560	1,234
C	INC	INNA	TI.		

C	attle.	Calves.	Hogs.	Sheep.
C. A. Freund	139	42	157	
Sam Gall		40		316
J. Hilberg's Sons	175			42
Ideal Pkg. Co	63	15	737	
Gus Juengling	143	141		34
E. Kahn's Sons Co	701	286	4,729	221
Kroger Groc. & Bak. Co.	354	191	2.317	
Lohrey Pkg. Co	5		268	
H. H. Meyer Pkg. Co	21		3,201	
Wm. G. Rehn's Sons	134	38		
.A. Sander Pkg. Co	8		1,396	
J. Schlachter's Sons	241	247		132
J. & F. Schroth Pkg. Co.	20		3,108	
J. Vogel & Son	9	12	583	
Total	2,013	1,012	16,496	745

MILWAUKEE.

	Cattle.	Calves.	Hogs.	Sheep.
Plankinton Pkg. Co		8,058	9,249	145
U. D. B. Co., N. Y				
R. Gumz & Co	. 192	78	62	
The Layton Co			397	
Armour & Co., Milw	. 448	4,019		
Armour & Co., Chicago				
N. Y. D. M. Co., N. Y	. 52			
Bimbler & Co., Harrison	n,			
N. J			533	
Swift & Co., Baltimore			191	
Peoples Pkg. Co., Cleve	-			
land	. 24			
Butchers	. 217	416	25	125
l'raders	. 220	160	11	
Total	. 2.783	12.731	10,468	270

RECAPITULATION.

Recapitulation of packers' purchases by market for be week ending May 14, 1927, with comparisons:

CATTLE.

	Week ending May 14.	Prev. week.	Cor. week, 1926.
Chicago	27.906	25,578	28,869
Kansas City	. 19.042	18,349	20,099
Omaha		20,054	20.536
St. Louis	. 11,401	10,462	20,524
St. Joseph		9,199	7.611
Sioux City	. 10,209	9.062	8.113
Oklahoma City	2.504	3,442	2.940
Indianapolis	. 5.955	5.302	6.271
Cincinnati		1.788	1.712
Milwaukee		2.638	
Wichita		1.791	1.112
Denver		2.534	1.868
St. Paul		9,045	11,168
Total	.119,244	128,074	130,823
TIOC	a		

HOGS.

Chicago	126.800	119.200	82,600
Kansas City	43.113	37,501	25,897
Omaha		63,719	49.653
St. Louis	47,760	43,408	78,876
St. Joseph	29,666	26,290	25,816
Sioux City	34,804	46,880	30,134
Oklahoma City	7,596	7.500	6.552
Indianapolis	40,560	26,280	29.834
Cincinnati	16,496	17,620	11.478
Milwaukee	10,468	10,872	
Wichita	18,496	15,958	10.738
Denver	4.825	6.581	6.413
St. Paul		45,401	44,154
Total	182.580	467,120	392,145
SHEBI			
Chicago		43,204	62,827
Kansas City	20 015	99 99%	97 479

SHEEP.		
Chicago 56,639	43,204	62,827
Kansas City 28.915	22,225	17,478
Omaha 30.042	25,247	27.825
St. Louis 9,064	6.983	6.777
St. Joseph 22,621	24,569	19,694
Sloux City 2,297	2.665	1.427
Oklahoma City 392	148	131
Indianapolis 1,234	1.157	2.891
Cincinnati 745	829	761
Milwaukee	22	
Wichita 1.728	821	1.830
Denver 4.723	4.143	4.204
St. Paul 1,706	1,653	1,786
Total 160 278	122 666	147 621

NEW YORK LIVE STOCK.

Receipts of live stock at New York for week ending May 14, 1927, are reported officially as follows:

Cattle.	Calves.	Hogs.	Sheep.
Jersey City 3.617 New York 1.183	10,270	5,199 20,874	21,572
Central Union3,873	1.370	479	8.258
Total	16,243 16,357	26,552 26,274	32.518 37.856
Two weeks ago7,582	16.965	25,625	35,169

 $\frac{552}{110}$

9

234

ep.

34

32

45

р. 45

25

834

HIDE AND SKIN MARKETS

Chicago.

PACKER HIDES-Packer hide market advanced sharply during the week, advances being secured in rapid succession almost daily. Killers faced a peculiar situation early in the week, in that tanners who had remained out of the market heretofore came in to buy before any offerings for the week were out. Trading is thought to have embraced around 70,000 hides; these were principally May hides, except for some heavy branded Aprils which were in-cluded, leaving stocks well cleaned up to

The strength in the light end can be seen from the fact that whole heavy branded hides advanced ½c, heavy native steers and all descriptions of cows a full cent, extreme native steers sold late in the week at a full 11/2c advance over last week.

One packer sold 2,000 spready native steers, probably March to May, at 19½c. Heavy native steers last sold at 17½c, with good demand at this figure; earlier sales at 17c. One packer sold 3,000 extreme native

17c. One packer sold 3,000 extreme native steers, another 1,000, at 18c for regular points, being 1½c up; 1,000 sold earlier in the week at 17½c, being April-Mays.

Butt branded steers sold quietly at 16½c. Colorados brought 16c. Around 6,000 heavy Texas steers sold at 16½c. Light Texas steers quoted 15½@16c, with top called nearer the market. Extreme light Texas steers quoted at 16c with branded Texas steers quoted at 16c, with branded cows.

Heavy native cows sold at 16½c for regular points and 1,000 St. Pauls brought 17c; sales hinted on regular points at 17c but not yet confirmed. Light native cows strong, with sales at 17½c for regular points and this figure freely bid, asking 18c; 2,000 or more St. Pauls sold at 18c. Around 4,000 branded cows sold at 16c widdle of 1600. middle of week, with earlier sales of 1,600 or more at 161/2c.

Native bulls stronger; bid of 121/2c declined for May. Branded bulls nominally around 11c.

PACKER HIDES - Market SMALL SMALL PACKER HIDES—Market quiet, locally, but strong. May stocks were cleaned up several weeks ago, with last trading at 16c for all-weight native steers and cows and 14½c for branded. Considerably higher prices will undoubtedly be realized for June hides. One local killer declined bid of 17c early in the week, and local killers not inclined to offer June hides yet, with the present buoyant condition of the big packer market.

COUNTRY HIDES-Market strong, in COUNTRY HIDES—Market strong, in sympathy with packer market; offerings very scarce; and quotations changing almost daily. Good all-weights, around 47-lb. av., quoted 15@15½c. Heavy steers quoted around 13½@14c; heavy cows around 13½c. Buff weights strong and around 15@15½c. Extremes scarce; around 13½c. Buff weights strong and around 15@15½c. Extremes scarce; choice northern 25/45 lb. weights have sold at 17c, some offered 17½c, others talking up to 18c for free of grub hides; 25/50 lb. weights around 16½c asked for good northern hides. Bulls 11@11½c, selected, asked. All-weight western branded asked. All-weight western branded stronger and quoted 13½c, Chicago

CALFSKINS—Packer calfskins active and higher. One packer moved 33,000 April calfskins at 21c; these ran about 6 per cent southerns, which brought 1c less. Another packer moved a small lot at 21½c, all northerns. Earlier sales by other packers at 20½c, leaving market well

cleaned up to May slaughter.

First salted Chicago city calfskins strong, with sales at 20c for 10/15 lb. weights. Rumors of sales of straight weights at 20c but not yet confirmed; earlier sales at 19c and 19¼c for straight weights. Talking considerably higher on heavy weights alone. Resalted lots firmer and priced at 16@18c, selected. Mixed cities and coun-

tries nominally around 17c.
KIPSKINS—Packer kipskins in small supply and well cleaned up to May. quoted 19@19½c; over weights last sold with others at 18c, and 18½c alone. One packer sold 4,000 branded kips, and another

couple hundred, both at 17c.
First salted Chicago city kips very carce and quoted nominally at 181/2@19c. Resalted lots nominally 17@171/2c, selected. Mixed cities and countries around 17c, nominally.

Packer regular slunks sold at \$1.25, some asking higher; hairless slunks quoted around 60@65c. Small packer slunks last sold at \$1.15 for regulars and 60c for hair-

HORSEHIDES—Market strong. Choice renderers generally held at \$5.75; good mixed lots around \$5.00@5.25; ordinary

northern country lots around \$4.50@4.75. SHEEPSKINS—Dry pelts 20@22c per lb., according to section. Packer shearlings stronger; one packer moved a car at 97½c, while some shearlings are sold ahead at old price. Pull has been running below estimate and market remains well cleaned up. Pickled skins closely sold up and firm; market nominally around \$7.25@ and firm; market nominally around \$7.25@ 7.50 per doz., straight run of lamb. Packer wool lambs around \$3.25@3.35 per cwt. live lamb at Chicago, and \$3.35 per cwt. salted basis at New York.

PIGSKINS—No. 1 pigskin strips inactive; bidding 7c, asking 7½c. Gelatine stroke actions a time of the control of th

stocks active at 41/4c, Chicago basis, several cars moving at this figure.

New York

PACKER HIDES—Market active and sharply higher during the week. Following the upturn in the western market, May hides were freely moved, leaving the market fairly well cleaned up on that month's stocks. The full Chicago prices at the time were obtained on all descriptions of koshers, heavy native steers bringing 17c, butts 16½c, Colorados 16c, light native cows 17½c, and further offerings

COUNTRY HIDES-Country hides strong; while the higher prices prevailing in the packer market brought out offerings from dealers, a decided scarcity of offerings generally is reported. All-weights offerings generally is reported. All-weights are very strongly held at all points, with stocks light. Buffs around 14½c asked. Good 25/45 lb. extremes, mid-west stocks free of grubs, 17½@18c talked; 25/50 lb. weights 16½@17c asked. Good inquiries but trading very light.

CALFSKINS—Calfskins strong, with good demand at steady prices. Trading the end of last week and early this

good demand at steady prices. Trading at the end of last week and early this week absorbed around 10,000 of 5-7's at

\$1.75; some 7-9's sold at \$2.10; and 9-12's at \$3.10. The 12-17 lb. veals have sold at \$3.35; and 17 lb. up held at \$4.25.

CHICAGO HIDE MOVEMENT

Receipts of hides at Chicago for the week ending May 14, 1927, 4,680,000 lbs.; previous week, 4,905,000 lbs.; same week, 1926, 2,665,000 lbs.; from Jan. 1 to May 14, 92,857,000 lbs.; same period, 1926,

1926, 2,053,000 lbs.; From Jan. 1 to 324, 14, 92,857,000 lbs.; same period, 1926, 62,254,000 lbs.

Shipments of hides from Chicago for the week ending May 14, 1927, 4,386,000 lbs.; previous week, 4,897,000 lbs.; same week, 1926, 4,920,000 lbs.; from Jan. 1 to May 14, 102,428,000 lbs.; same period, 1926, 98,966,000 lbs.

CHICAGO HIDE QUOTATIONS.

Quotations on hides at Chicago for the week ending May 21, 1927, with comparisons, are reported as follows:

PACKER HIDES. Week ending Week ending Cor. week

	May 21, '27	. May 14, '27	. 1926.
Spready native			
steers	@191/3	@ 19n	@151/2
Heavy native	C171/	C101/	10 014
Heavy Texas	@17%	@16%	13 @14
steers	@164	@16n	@13
Heavy butt brande		STON.	60.19
steers	@1614	@16b	@ 13
Heavy Colorado	66 10 13	60 YOU	of You
steers	@16	@1514	@121/2
Ex-light Texas	60	49.40.18	46 70 18
steers	@16	@15	@12b
Branded cows	@16	@15	@ 12b
Heavy native		-	
cows16	31/2@17	@151/4	@121/2ax
Light native			
cows1	71/2@18	16%@17	@14
Native bulls12		@12	@10n
Branded bulls11		10%@11	@ 81/9n
Calfakins2		@21ax	19 @20
Kips1	9 @1914	@19	17 @171/2
Kips, overw't,1		8%N@IT%S	@15%n
Kips, branded		16 @161/ax	
Slunks, regular	@1.20	1.20@1.30ax	
Slunks, hairless6		65 @70n	50 @65
Light, Native, I	Butts, Color	ado and Texa	s steers lc
per lb, less than l	heavies.		
CURRENT		T TO A COST TRADE	

CITY AND SMALL PACKERS. Week ending Week ending Cor. week

	day 21, 2	7. May 14, 2	1.	1926.
Natives, all				
weights17	@171/n	16 @161/n		@13
Branded hds151	4@16n	141/2@15n		@12
Bulls, native12		@12	81	40 9
Branded bulls 10		@10		
Calfskins191	4@20	@19		@171/411
Kips183		@18ax		@ 16n
Slunks, regular 1.1		1.10@1.15	50	@7714
Slunks, hairless,		-		
No. 155	@60	55 @60	25	@30n
	UNTRY	HIDES.		-

SHEEPSKINS. Week ending Week ending Cor. week May 21, '27. May 14, '27. 1926.

Stocks and Distribution of Hides and Skins

Stocks of hides and skins at the end of March, 1927, with comparisons, based on reports received from 4,208 manufacturers and dealers, are reported by the U. S. Department of Commerce as follows:

Kind.	Stocks	s on hand or in t	ransit.	posed of during
Kild.	March, 1927.	February, 1927.	March, 1926.	March, 1927.*
Cattle, total, hides	3.471.302	3.606.351	4.241.977	1.749,260
Domestic-packer hides	2.410.558	2,609,554	2.747.848	1.049,487
Domestic-other than packer hides	764.613	837,873	1.271.072	621.867
Foreign (not including foreign-tanned) hides	296,136	158,924	223,062	77,906
Buffalo hides	15.853	7.716	41.556	1.095
Cattle and kip, foreign-tanned hides and skins			8,923	-1
	0.000	0 000 000		4 070 011
Calf and kip skins	3,656,862	3,777,857	3,533,692	1,059,811
Horse, colt, ass, and mule:			400.000	ma 404
Hides	137,967	141,492	109,213	70,181
Fronts, whole	147,224	156,694	110,404	1,961
Butts, whole	96,612	140,568	222,519	4,267
Shanks	70,396	80,236	59,272	60
Goat and kid skins	9.212.325	7,975,431	7.368.557	1.268.768
Cabretta skins	991,020	815,838	535,002	95,054
Sheep and lamb skins	6.491.557	6,777,883	5,846,408	1.930,881
Skivers and fleshers, dozens	134, 159	135,226	104.028	13,907
Kangaroo and wallaby skins	199,283	204,696	159,201	2,600
Deer and elk skins	239,394	242,448	276,728	79.584
Pig and hog skins	29,791	38.389	38.343	28,862
Pig and hog strips, pounds	467.516	385.212	396,706	34,525
rig and nog strips, pounds	401,010	383,213	390,700	34,320

^{*}Represents deliveries by packers, butchers, dealers and importers,

ICE AND REFRIGERATION

ICE NOTES.

M. M. Gay, G. W. Smith and Amanda Gay are incorporators of the Gay Ice and Cold Storage Co., Jasper, Fla. The Suwannee Cold Storage Co. of Live Oak, Fla., has been incorporated by Ed-ward Porter, B. W. Helvenston and J. Robert Dasher.

A \$125,000 cold storage plant is to be built in Weslaco, Tex., by Wm. R. Burns and E. W. Napier of Harlingen, Tex. A cold storage plant which will cost \$150,000 is to be erected in McAllen, Tex.,

by the Rio Grande Valley Cold Storage

Fire recently destroyed the cold storage plant of the R. W. Rinsler Produce Co. in

Moravia, Ia. The plant was valued at

O. F. Reed of Rison, Ark., has erected and is operating an ice and cold storage plant in Bearden, Ark.

Extensive additions and remodeling are being made on the ice and cold storage plant of the Southwest Power Co., Harrison, Ark.

son, Ark.

An ice and cold storage plant is being erected in Hollister, Calif., by the National Ice & Cold Storage Co.

The Home Ice Co. recently opened a cold storage plant in Long Beach, Calif., providing storage capacity of 450,000 cubic feet. Total cost was about \$250,000.

Plans are in progress for the erection

of a cold storage plant in Vancouver, B. C., by the Mainland Ice Storage Co. The Collett Ice Co. plan to erect an ice and cold storage plant in Fort Collins,

The Jacksonville Ice & Cold Storage Co. plan to build an addition to their plant in Jacksonville, Fla. Estimated cost is about

\$45,000.

Cold storage equipment is being added to the ice plant of the General Utilities & Operating Co. in Monticello, Fla.

The Florida West Coast Ice Co. plan

the erection of a cold storage plant in St. Petersburg, Fla.

The Americus Grocery Co. intend to Americus, Ga.

A one-story cold storage warehouse in Americus, Ga.

A one-story cold storage plant has been erected in Mt. Carmel, Ill., by the Henne-

berger Ice Co.

Remodeling operations will soon be begun on the plant of the Jasper Ice & Cold Storage Co., Jasper, Ind., recently purchased by the Ebner Ice & Cold Storage age Co., Vincennes, Ind.

age Co., Vincennes, Ind.

A three-story ice and cold storage plant, to cost about \$100,000, is to be erected by the Wadley Packing Co., Terre Haute, Ind. Roscoe Gray has established an ice and cold storage plant in Lyndon, Kans.

The cold storage plant of the Quitman Mercantile Co., Quitman, Miss., is being remodeled

Extensive improvements are being made on the ice and cold storage plant of A. B. Cole & Sons, California, Mo.

A cold storage building is to be erected in Manchester, Mo., by the St. Louis County Ice & Cold Storage Co. Estimated cost of the building is \$40,000.

A cold storage room is to be added to the plant of Kerr & Brownfield, Ozark, Mo., which was recently sold to the Springfield Co.

The cold storage capacity of the Terminal Warehouses of St. Joseph, Inc., St. Joseph, Mo., will be enlarged.

COLD STORAGE MEN TO MEET.

A large group of California delegates as well as a number of representatives from cold storage plants in the northwest are expected to attend the seventh annual meeting of the Pacific States Cold Storage Warehousemen's association to be held May 30, 31, and June 1, at the Hotel Multnomah, Portland, Ore.

Some of the subjects to be discussed are: Engine Room Apportionment, by H. L. Lincoln; Cost Accounting and Standardization, by Guy S. Lamoreaux; Broadening Cold Storage Service, by J. Q. Patton; Status as a Regulated Public Utility, by F. B. Whipple; Insurance, by Herbert C.

Other subjects of interest will also be discussed. L. A. Bailey is secretary of the association.

A NEW CLEANSING AGENT.

A report entitled, "The Use of Sodium Hypochlorite in the Packing Plant," recently was made available to member companies of the Institute. It explains the possibilities of using this chemical as a cleansing agent in the packinghouse and gives directions for manufacturing it in quantity. The report was compiled as a consequence of experiments conducted in the Research Laboratory of the Institute of American Meat Packers, founded by Thomas E. Wilson at the University of

Cold Storage Insulation

All Kinds of Refrigerator Construction

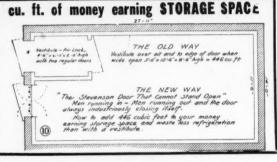
JOHN R. LIVEZEY

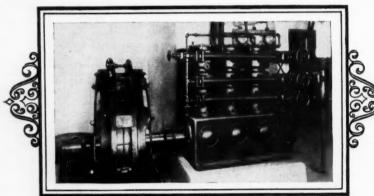
PHILADELPHIA, PA.

Cut out all costs for construction and operation of vestibule air locks free on request — show how to do it. Write for them today.

STEVENSON COLD STORAGE DOOR CO.

1511 West Fourth St.,





DLD~as you want it with a HOW

nd for our nplete catalog.

operate at two different low pressures, making it possible to maintain high and low temperatures with one machine at a decided saving in power consumption. Why buy two compressors when one will take care of your requirements?

Howe compressors are built in all sizes to meet any refrigeration problem.

HOWE ICE MACHINE CO. 2825 Montrose Avenue, Chicago

Dependable Refrigeration

ut

&

to

be & ly

nd

B.

d

as

re

al

ge

ld

t-

li-

y

1e

eer

in

te

Why gamison prices are as low as they are



HERE are Cold Storage and Freezer Doors that are "cheaper" (selling price alone considered) than Jamisons. But there could not be a door "equal" to a Jamison at less than the Jamison price.

Obviously, economizing in design—in materials—in workmanship—can bring down the selling price of cooler doors. But in *Jamison* Doors, the economizing is present *only* in the fact that we turn out mass pro-

duction. There is no skimping of insulation or of hardware; no substitution or hurrying at any point. If we were making only *one* door at a time instead of one hundred, we could not make that one door any finer than we actually make each one in our volume lots.

Consequently, each Jamison Door is the finest that a group of seasoned craftsmen can produce. Consequently, too, each Jamison price is lower than could be offered elsewhere—even if doors of equal quality were produced anywhere else. The simple

reason is that Jamison—outselling the output of all other cooler door manufacturers combined—enjoys unequalled, cost-lowering, *volume* advantages.

There are more Jamison Doors in use—there are more Jamison Doors bought year after year—than all other makes of Cooler and Freezer Doors put together.

When you buy a Jamison, you are certain of getting the utmost proven protection per dollar invested.

When you install a Jamison, you are increasing the value of your plant with a door which, under normal conditions—and even worse than normal conditions—will serve perfectly, perpetually. When you order a standard Jamison Cooler or Freezer Door, your shipment is made promptly from our large ready-to-ship stock. When you order a special size Jamison Door, you command the facilities of a highly organized plant in position to give special orders special attention.



Write—RIGHT NOW
—for our new cataglog No. 13. It brings
you complete information on Jamison
Cooler and Freezer
Joors, Automatic, CouChutes, and other
Jamison protective
products.

Jamison Cold Storage Door Co.

Hagerstown, Maryland, U. S. A.

Ma

and

thi gin bac

ab ne

co

sta

cl

Chicago Section

George M. Foster, secretary of John Morrell & Co., Ottumwa, Ia., visited in Chicago this week.

Charles S. Hughes of the Hughes-Curry Packing Co., Anderson, Ind., transacted business in Chicago this week.

Fred Begg, president of the Powers-Begg & Co., Jacksonville, Ill., was a Chicago business visitor this week.

David G. Madden, vice-president of the East Tennessee Packing Co., Knoxville, Tenn., was a Chicago visitor this week.

M. T. McClelland, general sales manager of John Morrell & Co., Ottumwa, Ia., was a Chicago visitor this week.

George A. Hormel, president of Geo. A. Hormel & Co., Austin, Minn., called on friends in Chicago this week.

Jay E. Decker, president of Jacob E. Decker & Sons, Inc., Mason City, Ia., visited in Chicago this week.

T. E. Byous, head of the by-products department of Swift & Company in Harri-son, N. J., spent several days in Chicago

Packers' purchases of livestock at Chicago for the first four days of this week totaled 36,491 cattle, 14,000 calves, 65,167 hogs and 36,207 sheep.

James G. Cownie, of the Jacob Dold Packing Co., Buffalo, N. Y., celebrated his 67th birthday on May 20, and was the recipient of a stack of congratulations from friends in the industry, in which he is one of the pioneer figures.

Fred J. Anders

Chas. H. Reimers

ANDERS & REIMERS

314 Eric Bidg. Cleveland, O.

Packing House Specialists

H. C. GARDNER

GARDNER & LINDBERG

E N G I N E E R S

Mechanical, Electrical, Architectural
SPECIALTIES, Packing Plants, Cold Storage,
Manufacturing Plants, Power Installations, Investigations
1134 Marquette Bidg. CHICAGO ENGINEERS

HENSCHIEN & McLAREN

1637 Prairie Ave. Chicago, Ill. PACKING PLANTS AND COLD STORAGE CONSTRUCTION

M. P. BURT & COMPANY Engineers & Architects

Packinghouse and Cold Storage Designing—Con-sultation on Power and Operating Costs, Curing, etc. You profit by our 26 years' experience. Lower construction cost. Higher efficiency, 206-7 Falls Bldg., MEMPHIS, TENN.

Chas, F. Kamrath

H. C. Christensen

KAMRATH & CHRISTENSEN Architectural Engineering

Specializing in Packing Plants, Cold Storage, Car Icing 111 W. Jackson Blvd. Chicago, Ill. Among the visitors from the Swift Canadian Co. to Chicago headquarters this week were J. H. Tapley, manager of the Toronto plant; C. E. Desourby, manager of the Quebec branch house; E. M. Rose, manager of Montreal. the Bonaventure market,

Prices realized on Swift & Company sales of carcass beef in Chicago for week ending May 14, 1927, on shipments sold out were as follows: Cows, common to good, 11@16c; steers, common to medium, 14@ 17c; steers, good to choice, 18@20c; and averaged 15.76c a pound.

Fred T. Fuller, gentleman farmer, Des Moines, Iowa, was in Chicago this week, meeting a host of his old friends and associates. Fred expects to have a nice bunch of purebred pigs this spring. Being on the other side of the fence now, he evidently has hopes of continued high

Arthur Jones of Marples-Jones & Co. Ltd., Liverpool, the well-known British provision firm which represents Geo. A. Hormel & Co. of Austin, Minn., in England, visited in Chicago this week in the course of an American tour. Mr. Jones went from Chicago to Austin, Minn., to visit the plant there.

Provision shipments from Chicago for

the week ending May 14, 1927, with comparisons, are reported as follows:

Last week, week, week, week, 1926, cured meats, lbs. ...13,903,000 12,143,000 37,143,000 12,143,000 43,143,000 6,235,000 12,143,000 6,235,000

O. M. Rexinger, well-known Pacific Coast vegetable oils, fats, provisions and produce broker, has opened an office in

Packing House Products

Oldest Brokers in Our Line

Grease Provisions Oile

The door Commission Bones
Commission Commission

Carcass Beef-P. S. Lard-Green Pork Boneless Beef-Ref. Lard-Cured Pork Onick Reliable Service Guaranteed

Eight Phones All Working

Postal Telegraph Building CHICAGO, ILL.

Cracklings

Hog Hair

Charles A. Streets, Broker **Buying and Selling**

Provisions, Fresh Meats, Tallow, Greases, Fertilizer Materials CLEVELAND, O. Engineers' Bldg.

Chicago in Room 1100 Postal Telegraph Building. The new office is in charge of C. L. Teissler, who is a thoroughly ex-perienced provision man. The firm name is Rexinger Brokerage Company, Inc.

COTTON OIL PROBLEMS.

Continued from page 36.) much of it for food and feed as our people need and our farmers can grow with good profit to themselves. We have not reached that limit in fat—cotton oil—and would not in protein—cotton seed meal—if that product's real value were generally known and we marketed it in better balanced form.

We believe that our future success lies neither in greatly reduced cotton produc-tion nor in too high prices for cotton, tending to drive its production to foreign countries, but in reduced cost of production to which we have contributed and will still more contribute by giving real and increasing value to the seed through increased value and use of the products of the seed.

In that increased value we have not hitherto adequately shared. One of the crying adjustments needed is some arrangement by which we may shave in it.

"Spavined" Crude Cotton Oil.

As in all more or less damaged raw product everywhere it has been the custom
—and we cannot be blamed for it more than others—to make more than usual profit on damaged seed and damaged oil in the work of fitting it for market. When street cars required horses a spavined, "slightly off" horse, capable of as much and as good work as a sound one, could be bought for much less.

Some even congratulate cotton growers that they can obtain half price and more for damaged cotton seed when farmers growing any cereal with equal damage would suffer a total loss. Let us be fair. No need to foul our own nest.

That custom has been a temporarily paying one, has saved many mills and refineries from the effects of too keen competition for raw products, or in sale of the

That policy, however, has made us too indifferent to the damage done to the food

C. W. RILEY, Jr. BROKER

2109 Union Central Bldg., Cincinnati, O. Provisions, Oils, Greases and Tallows
Offerings Solicited

Walter L. Munnecke

Pine & Munnecke Co.

Packing House and Cold Storage Construction; Cork Insulation and Overhead Track Work 510 Murphy Detroit, Mich. 155 Congres

GRICE ASSOCIATES

Consultants to Management

METROPOLITAN BANK BLDG

MINNEAPOLIS.

MINNESOTA

PACKERS ARCHITECTURAL & ENGINEERING CO.

WILLIAM H. KNEHANS, Chief Enginee

ABATTOIR PACKING AND COLD STORAGE PLANTS

Manhattan Building, Chicago, Ill.

Cable Address, Pacarco

d

and feed products of the seed which comes from damage to the seed and among other things has prevented us from forcing the ginners, as we ought, to keep the dirt once removed from the seed from being put back in the seed.

The Turning Point.

We are about to change our trade cus-toms with reference to crude cotton oil, about to recognize the principle, too long neglected, of immediate cash rewards for neglected, of immediate cash rewards for better care and better manufacture. That is the biggest forward step in the history of the industry, and will have far reaching consequences for good. All concerned in bringing it about deserve congratulation and praise. I have publicly so stated.

and praise. I have publicly so stated.
But it is not proposed to alter our discounts. "Slightly off" and "off" crude cotton oil, "spayined" crude cotton oil, and even "basis prime"—all oil that will not refine with only standard loss and up to standard color—is still to furnish a greater proportionate profit to whomever fits it.

standard color—is still to turnish a greater proportionate profit to whomever fits it for market, and that must be reflected right back upon the price of the seed.

How can I quarrel with millers or refiners when I am in the same boat? The more damaged seed and oil, the more claims, the greater my individual profit and proportionately much greater in a season than either miller's or refiner's I season than either miller's or refiner's. I can only say for myself that I am willing to take less cake if that will give these

distressed cotton growers more bread.

Anyway, in view of the national calamity, let us face the situation frankly. I have already written suggestion for re-ducing the discounts on crude cotton oil, and expressed the hope that in some future year when a truer evaluation is had of their economic relation to each other of the four different industrial elements, necessary to give ultimate consumers the edible products of the cotton plant, that these suggestions may be considered and find their place in our rules.

Does the Flood Alter the Case?

But if in view of the present national disaster, of the urgent need of the distressed cotton growers for rehabilitation, of the certainty that planting so late as they must much cotton will be caught by frost, much linger long in the fields, resulting in much frost-bitten and field-damaged seed, all making oil that will be subject to discount, some very heavy discount as planned perhaps these sugges-

count as planned, perhaps these suggestions are worth considering now.

The people of the United States from Maine to California and even in foreign countries are contributing ten million dollars through the Red Cross towards re-lieving losses which Hon. Herbert Hoover states will be over a hundred million dol-

If we can afford now at this convention or revise these discounts downward on crude cotton oil, this will automatically, from natural competition for seed, WITH-OUT NEED OF CHANGING SEED RULES UNLESS DESIRED, enables the seed of the country these distressed cotton growers to realize more from the total products of the cotton plant. It will be direct and positive relief going squarely to those who need it most, as true and praiseworthy a charity, if it be charity, as contributing money to the Red Cross.

A five per cent reduced discount on oil will enable an oil mill without reducing profit to pay \$1.00 per ton more for seed. A twenty-five per cent reduced discount on oil will enable an oil mill to pay without reduced profit \$5.00 a ton more for seed. The consumer, the ultimate individual consumer can stand the raise. One hundred and ten million of them all use cotton goods and would be glad to see the expense of raising cotton reduced. Let them pay their share of the cost of re-habilitation by paying what they have never done before, a fair price for the food products of the cotton plant. Does the flood alter the case?

Since mere words get us nowhere and

even friendly criticism to be constructive must be accompanied by constructive sug-gestion which may point the way to quick action and results, I make this suggestion in the event that what I am saying meets your approval:

A Suggestion for Quick Action

Let us DRAFT three men, and ablest and fairest we can find and charge them with a double commission; first: to pre-pare a petition to the government to take all necessary and proper steps to prevent the recurrence of such a flood. Second: Jointly to consider most care-

fully the tentative discounts and premiums already published, employing able certified public accountants to make the calculations, which are mathematical, not chemical (we have already all the basic chemical facts and basic figures for quick calculafacts and basic figures for quick calculation in our rules and code words that we need), and with their help furnish for consideration by our Rules Committee such a schedule of discounts and premiums as shall be fair and mathematically correct to be accepted, rejected, or modified by our Rules Committee and in the usual course passed on by the Rules Committee to the Convention.

Mr. Johnson concludes his letter with an appeal for action at the convention, and a suggestion for letters and telegrams to bring this about.

this about.

This communication was not received in this communication was not received in time to give it the necessary publicity before the meeting of the Interstate Convention at Memphis during the coming week, but THE NATIONAL PROVISIONER by giving the space to the subject indicates its sympathy with the suggestions of Mr. Lehman Johnson, and the hope that something may be done.

On each occasion of calamity we make a great to-do about locking the stable door after the horse is stolen. Will we ever get over that children and tutile habit!

over that childish and futile habit?

ARGENTINE BEEF EXPORTS

Cable reports of Argentine exports of beef this week up to May 20, 1927, show exports from that country were as follows: To England, 217,561 quarters; to Continent, 58,891 quarters; others, none.

Exports for the previous week were as follows: To England, 217,561 quarters; to the Continent, 19,467 quarters; others, none.

SLAUGHTER REPORTS.

Special reports to The National Provisioner show the number of livestock slaughtered at the following centers for the week ending May 14, 1927. CATTLE.

Week		Cor.
ending	Prev.	week.
May 14.	week.	1926,
Chicago 27.906	25,578	40,880
Kansas City 24,348	22,100	21,582
Omaha	19,632	19,166
East St. Louis	10,462	10.115
St. Joseph 9.898	8,526	7.629
Sioux City 8,698	8:026	8,276
Cudahy 1,093	894	1.045
Ft. Worth 7.623	8,378	10.143
	2,285	2,347
Philadelphia		4,858
	4,409	
Boston 1,079	1,068	1,196
New York and Jersey City 10,257	10,102	10,305
Oklahoma City 3,328	4,114	4,220
Total133,894	125,574	141,762
HOGS.		
Chicago	119,200	82,499
Kansas City 43,113	37,501	25,897
Omaha 40,979	42,055	30,062
East St. Louis 47,760	43,408	32,532
St. Joseph	21,565	21,619
Sioux City 27,497	37,392	22,719
Cudahy 16,830	9,825	11,479
Fort Worth 7.018	5.892	3.112
Philadelphia 19,001	22,174	15.875
Indianapolis 34,357	26,705	24,193
Boston	9.902	14,381
New York and Jersey City 45,859	48.637	38,591
Oklahoma City 7,596	7,500	6,552
-	1,000	0,002
Total457,766	431,756	329,511
SHEEP.		
Chicago 56,639	43,204	64,354
Kansas City 29,015	22,225	20,099
Omaha 30,304	23,224	31,319
East St. Louis 9.064	6,983	6,738
St. Joseph	23,896	18,815
Sioux City 2,539	3,201	2,668
Cudahy	234	353
Fort Worth 16,103	7.952	13.002
Philadelphia 4.532	4.869	4.256
Indianapolis	717	279
Boston 3.653	4.289	4.774
New York and Jersey City. 39,307	42,238	43,902
Oklahoma City 392	148	131
Total214,608	183,180	210,690

CHICAGO LIVESTOCK.

RECEIPTS

Cattl	c. Calves. Hogs. Sheep.
Mon., May 922,673	4.351 44.480 17.755
Tues., May 10 8,952	3,622 19,346 7,088
Wed., May 1110,294	3,252 16,330 8,689
Thur., May 1212,471	5,590 32,893 14,702
Fri., May 13 2,514	1,200 20,886 9,677
Sat., May 14 399	581 4,183 9,199
Total last week 57,303	18,602 138,058 67,110
Previous week53,338	19,605 135,740 60,072
Year ago57,815	15,178 106,708 76,926
2 years ago57,570	19,576 140,008 91,109

SHIPMENTS.

						Cattle.	Calves	Hogs.	Sheep.
Mon	May	9				6,678	3	9.126	2,919
Tues.,						2,761	118	3,359	1,738
Wed	Mar	. 11				. 3,877	6	1,769	406
Thur	May	12.				2,817	23	3,098	3,817
Fri	May	13				. 1,165		3,923	3,449
Sat.,	May	14				. 287		1,294	2,582
Total	last	wee	k.			.17,585	150	22,569	14,911
Previo	us w	eek.				.17,556	269	26,165	15,226
Year	ago .					.16,982	506	24,204	12,527
2 yea	rs as	ço				.17,352	288	36,489	18,327
Dec		-4 6	n.	١.	 _	a Steads	Wands the	un for t	his wear

Receipts at Chicago Stock Yards thus far this year to May 14, with comparative totals:

							-			-					*										192	7.		1926.
Cattle																										,545	1	1,105,700
Calves Hogs						۰		۰		۰		0					0			0			0	9	286	0.698		296,547
Sheep														0				0	•					î	359	,580		1,574,045
Comi	hi	i	21	D)	d		*	w	p	0	k	1		h	10	P	P	P4	e	p	iı	nvi	h		at	elever		markets

for week ending May 14, with comparisons:

Combined receipts at seven markets for the week ending May 14, with comparisons:

																1	Cattle	Hogs.	Sheep.
Week	0	m	li	n	2		3	£	a	v		1	4			1	172,000	453,000	172,000
Previ	ou	4	V	ve	36	k										1	163,000	457,000	168,000
1926			٠								٠	٠				1	171,000	365,000	174,000
1925			٠													1	179,000	445,000	210,000
1924			٠													1	94,000	507,000	149,000
1923			٠								۰					1	178,000	554,000	159,000
1922									*	v						1	161,000	433,000	151,000

Combined receipts at seven points for the year to

May		1	4	ŀ,		١	A°	31	t	1	-	e	P	m	1	*Cattle	Hogs.	Sheep.
1927																.3.169.000	9.156.000	3,603,000
1926																	9.142.000	3,935,000
1925																	11,367,000	3,748,000
1924																.3,547,000	13,313,000	3,596,000
1923													٠			.3,559,000	12,533,000	3,886,000
1922						۰			۰	0						.3,301,000	8,988,000	3,450,000
	1927 1926 1925 1924 1923	1927 1926 1925 1924 1923	1927 1926 . 1925 . 1924 . 1923 .	1927 . 1926 1925 1924 1923	1927 1926 1925 1924	1927 1926 1925 1924 1923	1927 1926 1925 1924 1923	1927 1926 1925 1924 1923	1927 1926 1925 1924	1927 1926 1925 1924	1927	1927	1927	1927 1926 1925 1924 1923	1927 1926 1925 1924	1927 1926 1925 1924 1923	*Cattle 1927 3,169,000 1926 3,534,000 1925 3,463,000 1924 3,547,000	*Cattle Hogs. 1927 3,149,000 9,156,000 1926 3,534,000 9,142,000 1925 3,403,000 11,307,000 1924 3,547,000 13,313,000 1923 3,559,000 12,533,000

*Previous to 1927 calves at Omaha, St. Louis and . Joseph counted as cattle.

Chicago Stock Yards receipts, average weight and top average price for hogs, with comparisons:

																	1	Number w	reight	Top. A	
*This		W	1	16	h	٤.							٠		۰	۰		.137,900	247	\$10.35	\$ 9.70
Previo	H	18		1	W	16	36	1	ς									. 135,740	243	10.90	10.15
1926			٠					٠		٠				,				.106,703	253	14.40	13.35
1925							٠						٠			٠		.140,008	233	13.35	12.45
1924												۰						.144,406	237	7.65	7.30
1923																		.174,009	240	8.05	7.70
1922																		.138,654	243	11.00	10.70
		4	0	a	<u>a</u>			2	0.4								•	140 700	041	810.00	010.00

Receipts and average weight for week ending y 14, 1927, unofficial.

WEEKLY AVERAGE PRICE OF LIVESTOCK.

																			Cattle	. Hogs.	81	neep.	Lambs.
*Wee	· k			-1	10	1	íı	h	r	1	M	Ĺ	1.2	v	1	4	ŀ.	. 1	311.10	8 9.70	8	8.00	\$15.00
I'rev	io	u	8		v	v.	31	eÌ	k										11.00	10.15		8.25	16.25
1926										ě.						ĺ,			9.35	13.35		7.50	14,40
1925																			10.05	12.45		7.50	13.65
1924																			9.65	7.30		7.50	15.10
1923																			9.35	7.70		7.80	14.60
1922																			8.25	10.70		7.50	12.40
Av			1	9	2	2	-7	18	3:	26	ì.								9.35	\$10.30	8	7.55	\$14.05

Following is given the net supply of cattle, hogs and sheep for packers at the Chicago Stock Yards:

																	Cattle.		Hog	8.	Sheep.
*Wee	k	6	1	ıċ	á	n	g		M	Ĺŧ	1	y		1	4		.40,000	1	15,1	.00	51,600
Previ	ou	s		W	re	96	k										.35,782	3	09,5	75	44,846
1926					٠								٠				.40,880		82,4	99	64,354
1925					ì										٠		.40,218	1	04,1	53	107,689
1924						۰		٥						۰			.38,695	. 1	01,8	16	46,894
4.52.0	***	25	t	a,			4	a.	0.7			1.	4			3.6	 Sotomis				

Chicago packers hog slaughters for the week ending

Cincago p	nenero	THOS.	STEE CL	Percesa	TOT CHO	MOCH	CHARTIE
May 14, 193	27:						
Armour &	Jo						19,900
Anglo-Amer	can						4,400
Swift & Co							14,000
Hammond C	0,						3,700
Morris & C	0						6.700
Wilson & C	0						9,800
Boyd-Lunha							
Western Pa							
Roberts &	Oake.						6,900
Miller & H							
Independent	Pack	ne	Co				4.100
Brennan Pa	cking	Co.					6.700
Agar Packi	ng Co	00					4.500
Others							
Others							20,000
Total							126.800
Previous we							
1003							122,100

(For Chicago livestock prices see page 42.)

M

Chicago Provision Markets

Reported by THE NATIONAL PROVISIONER DAILY MARKET SERVICE

CASH PRICES.		FUTUI	RE PRI	CES.	
Based on Actual Carlot Trading, Thursday,		Official Board of	Trade Ra	nge of Pri	ces.
May 19, 1927.		SATURDA	Y, MAY 1	4, 1927.	
Green Meats.		LARD- Open.	High.	Low.	Close.
Regular Hams—	2001/	May12.30 July12.27½	12.30 12.37½	$12.22\frac{1}{2}$ $12.27\frac{1}{2}$	12.221/3 12.30
10.12 lbs ave	201/2 2183/4	Sept12,50	12.571/2	12.50	12.50
14-16 lbs. avg	2181/2 2181/2	May			13.80
16-18 lbs. avg	218% $218%$	July13.95	14.021/2	13.95	14.021/2
8kinned Hams— 14-16 lbs. avg	219%	SHORT RIBS—			12.80
16-18 lbs. avg	219% 219%	July			12.80
	217¼ 216¼	MONDAY	, MAY 16	, 1927.	
24-26 lbs. avg	@151/2 @151/2	Open.	High.	Low.	Close.
Picnics—		May			12.271/b
6- 8 lbs. avg 66	$ \frac{13\frac{1}{2}}{211\frac{1}{2}} $	Sept12.50-55	12.37½ 12.57½	12.35 12.50	12.37½b 12.57½
8-10 lbs. avg	@11 @11	Oct	$12.62\frac{1}{2}$	$12.57\frac{1}{2}$	12.57 1/2
12-14 lbs. avg	@10%	May14.20	14.20	14.20	14.20
6- 8 lbs. avg	@22½ @21½	July14.30 Sept	14.30	14.25	14.25ax 14.15n
10-12 lbs. avg	w20	SHORT RIBS-			
14-16 lbs. avg	@18 @17	May13.15 Sept	13.15	13.10	12.85b 13.10ax
16-20 lbs. avg	@161/2	Sept			13.00b
Pickled Meats.		TUESDAY	, MAY 1	7, 1927.	
Regular Hams—	@22	LARD-	High.	Low.	Close.
10 19 lbs ave 21 6	@2116	May12.30	12.30 1 12.40	2.27½-30 1 12.35	12.271/2-30b
12-14 lbs. avg. 1946 14-16 lbs. avg. 1946	@20 @191/2	Sept12.57½-60 Oct12.60	12.60 12.62½	12.55 12.60	12.57½b 12.62½ax
18-20 lbs. avg	0191/2	CLEAR BELLIES-	12.0272	12.00	12.027241
Boiling Hams—(house run) 16-18 lbs. avg	@1916	May14.10	14.10 14.20	14.10 14.20	$14.10 \\ 14.20$
18-20 lbs. avg	@19% @19	July14.20 Sept		14.20	14.15n
Skinned Hams-		SHORT RIBS-	12.75	12.75	12.75
16-18 lbs. avg	@21 @20%	May12.75 July12.95 Sept	12.95	12.95	12.95 13.00ax
20-22 lbs. avg (6	020%	WEDNESD.	V MAY	18 1997	10.0082
22-24 los. avg	@19 @18	Open.	High.	Low.	Close.
	200				
25-30 lbs. avg 6	@17	LARD—			
Picnics—	@17 @14	May12.30 July12.35	12.30 12.40-421/ ₂	12.25 12.35	12.25ax 12.35ax
Picnics— 4- 6 lbs. avg	@17 @14 @12	LARD— May12.30 July12.35 Sept12.55-57½ Oct12.65	12.30 12.40-421/ ₂	12.25	12.25ax
Picnics— 4 6 lbs. avg	@17 @14 @12	LARD— May 12.30 July 12.35 Sept 12.55-57½ Oct 12.65 CLEAR BELLIES—	12.30 $12.40-42\frac{1}{2}$ 12.60 12.65	12.25 12.35 12.52½ 12.57½	12.25ax 12.35ax 12.52½ 12.57½
Picnics— 4 6 lbs. avg	@17 @14 @12 @11% @11% @11%	LARD— May	12.30 12.40-42½ 12.60 12.65 14.37½ 14.45	12.25 12.35 12.521/ ₂ 12.571/ ₂ 14.371/ ₂	12.25ax 12.35ax 12.52½ 12.57½ 14.37½
Picnics— 4 6 lbs. avg. 6 6 8 lbs. avg. 6 8 10 lbs. avg. 6 10-12 lbs. avg. 6 12-14 lbs. avg. 6 Bellies—(square cut and seedless) 6 6 8 lbs. avg. 6 8-10 lbs. avg. 6	@17 @14 @12 @11% @11% @11%	IARD— May 12.30 July 12.35 Sept 12.55-57½ Oct 12.65 CLEAR BELLIES— May 14.37½	12.30 12.40-42½ 12.60 12.65	12.25 12.35 12.52½ 12.57½	12.25ax 12.35ax 12.52½ 12.57½
Picnics— 4 6 lbs. avg	@17 @14 @12 @11% @11% @11% @211% @23 @22 @20% @17%	LARD— May 12.30 July 12.35 Sept 12.55-57½ Oct 12.65 CLEAR BELLIES— May 14.37½ July 14.25 Sept 14.40 SHORT RIBS— May 12.60	12.30 12.40-42½ 12.60 12.65 14.37½ 14.45 14.40	12.25 12.35 12.52½ 12.57½ 14.37½ 14.25 14.40	12.25ax 12.35ax 12.52½ 12.57½ 14.37½ 14.45 14.40
Picnics— 4 6 lbs. avg	@17 @14 @12 @11% @111% @111% @23 @22 @20% @18%	LARD— May 12.30 July 12.35 Sept. 12.55-57½ Oct. 12.65 CLEAR BEILLES— May 14.25½ July 14.25½ Sept. 14.40 SHORT RIBS— May 12.60 July 12.90 Sept. 12.90	12.30 12.40-42½ 12.60 12.65 14.37½ 14.45 14.40 13.00 13.05	12.25 12.35 12.52½ 12.57½ 14.37½ 14.25 14.40 12.60 12.85	12.25ax 12.35ax 12.52½ 12.57½ 14.37½ 14.45 14.40
Picnics— 4 6 lbs. avg	@17 @14 @12 @11% @111% @111% @111% @23 @22 @20% @18% @17%	LARD— May 12.30 July 12.35 Sept. 12.55-57½ Oct. 12.65 CLEAR BEILLES— May 14.25½ July 14.25 Sept. 14.40 SHORT RIBS— May 12.60 July 12.90 Sept. THURSD.	12.30 12.40-42½ 12.60 12.65 14.37½ 14.45 14.40 13.00 13.05	12.25 12.35 12.52½ 12.57½ 12.57½ 14.37½ 14.25 14.40 12.60 12.85 	12.25ax 12.35ax 12.52 ½ 12.57 ½ 14.37 ½ 14.45 14.40 13.00b 13.05 13.00ax
Picnics— 4 6 lbs. avg	@17 @14 @12 @11% @111% @111% @111% @23 @22 @20% @18% @17%	LARD— May 12.30 July 12.35 Sept. 12.55-57½ Oct. 12.65 CLEAR BEILLES— May 14.25½ July 14.25½ July 14.25½ Sept. 14.40 SHORT RIBS— May 12.60 July 12.90 Sept. THURSD. Open.	12.30 12.40-42½ 12.60 12.65 14.37½ 14.45 14.40 13.00 13.05 	12.25 12.35 12.52½ 12.57½ 14.37½ 14.25 14.40 12.60 12.85 	12.25ax 12.35ax 12.52 ½ 12.57 ½ 12.57 ½ 14.47 ½ 14.40 13.00b 13.05 13.00ax Close.
Picnics— 4 6 lbs, avg. 6 6 8 lbs, avg. 6 6 8 lbs, avg. 6 10 lbs, avg. 6 12 ld lbs, avg. 6 8 lb lbs, avg. 6 8 lb lbs, avg. 6 8 lb lbs, avg. 6 10 lbs,	@17 @14 @12 @111% @111% @111% @112 @111% @113 @113 @113	LARD— May 12.30 July 12.35 Sept. 12.55-57½ Oct. 12.65 CLEAR BEILLES— May 14.25½ July 14.25½ July 14.25½ Sept. 14.40 SHORT RIBS— May 12.60 July 12.90 Sept. THURSD. Open. LARD— May 12.25 July 12.45	12.30 12.40-42½ 12.60 12.65 14.37½ 14.45 14.40 13.00 13.05 AY, May 1 High. 12.47½	12.25 12.35 12.52½ 12.57½ 14.37½ 14.25 14.40 12.60 12.85 19, 1927. Low. 12.25 12.42½-45	12.25ax 12.35ax 12.523/ ₂ 12.573/ ₂ 14.373/ ₂ 14.45 14.40 13.00b 13.05 13.00ax Close. 12.45ax 12.45ax 12.574/ ₂ 55
Picnics— 4 6 bs. avg	@17 @14 @12 @11% @111% @111% @111% @23 @22 @20% @18% @17%	LARD— May 12.30 July 12.35 Sept. 12.55-57½ Oct. 12.65 CLEAR BELLIES— May 14.37½ July 14.25 Sept. 14.40 SHORT RIBS— May 12.60 July 12.90 Sept. THURSD. LARD— May 12.25	12.30 12.40-42½ 12.60 12.65 14.37½ 14.45 14.40 13.00 13.05 AY, May 1 High. 12.47½	12.25 12.35 12.52½ 12.57½ 12.57½ 14.25 14.40 12.60 12.85 19, 1927. Low.	12.25ax 12.35ax 12.52 ½ 12.57 ½ 12.57 ½ 14.47 ½ 14.40 13.00b 13.05 13.00ax Close.
Picnics— 4 6 lbs. avg	@17 @14 @12 @11% @111% @111% @111% @111% @22 @22 @20 @18% @17% @17 @13 @13 @12 @9% @8% @10	LARD— May 12.30 July 12.35 Sept. 12.55-57½ Oct. 12.65 CLEAR BEILLES— May 14.25½ July 14.25½ July 14.25½ Sept. 14.40 SHORT RIBS— May 12.60 July 12.90 Sept. THURSD. Open. LARD— May 12.25 July 12.45 Sept. 12.55-57½ Oct. CLEAR BELLIES—	12.30 12.40-42½ 12.60 12.65 14.37½ 14.45 14.40 13.00 13.05 AY, May 1 High. 12.47½ 12.57½	12. 25 12. 35 12. 35 12. 52 ½ 12. 57 ½ 14. 25 14. 40 12. 60 12. 85 12. 12. 12. 12. 12. 12. 12. 12. 12. 12.	12.25ax 12.35ax 12.52½ 12.57½ 12.57½ 14.47½ 14.45 13.00b 13.05 13.00ax Close. 12.45ax 12.52½-55 12.70b
Picnics— 4 6 lbs. avg	@17 @14 @12 @11% @111% @111% @111% @111% @211% @22 @22 @22 @22 @18% @17% @13 @13 @13 @13 @12 @19% @19% @10 @10 @10 %	LARD— May 12.30 July 12.35 Sept. 12.55-57½ Oct. 12.65 CLEAR BEILLIES— May 14.25½ July 14.25 Sept. 12.60 SHORT RIBS— May 12.60 July 12.90 Sept. THURSD. LARD— May 12.25 July 12.45 Sept. 12.55-57½ Oct. CLEAR BEILLIES— May 14.30 July 14.35	12.30 12.40-42½ 12.60-42½ 12.60 12.65 14.37½ 14.45 14.40 13.00 13.05 AY, May 1 High. 12.47½ 12.75 14.50	12.25 12.35 12.35 12.52½ 12.57½ 14.37½ 14.25 14.40 12.85 12.85 12.25 12.42 12.42 12.45 14.45 1	12.25ax 12.35ax 12.52½ 12.57½ 14.37½ 14.45 14.40 13.00b 13.05 13.00ax Close. 12.45ax 12.52½-55 12.70b 12.75ax 14.50b 14.50
Picnics— 4 6 bs. avg	@17 @14 @12 @11% @111% @111% @111% @211% @22 @2020% @17% @17 @13 @13 @12 @9% @10 @10 @10 @11 %	LARD	12.30 12.40-42½ 12.60-42½ 12.60 14.37½ 14.45 14.40 13.00 13.05 AY, May 1 High. 12.47½ 12.57½ 12.57½ 14.50	12. 25 12. 35 12. 35 12. 52 ½ 12. 57 ½ 14. 25 14. 25 14. 25 14. 25 12. 85 	12.25ax 12.35ax 12.52½ 12.57½ 12.57½ 14.45 14.40 13.00b 13.05 13.00ax Close. 12.45ax 12.52½-55 12.76ax 14.50b
Picnics— 4 6 lbs. avg	@17 @14 @12 @11% @111% @111% @111% @111% @23 @22 @20 @22 @218% @117% @13 @13 @12 @18 @10 @10 @10 @10 @11	LARD— May 12.30 July 12.35 Sept. 12.55-57½ Oct. 12.265 CLEAR BELLIES— May 14.37½ July 14.25 Sept. 14.40 SHORT RIBS— May 12.60 July 12.90 Sept. THURSD. LARD— May 12.45 July 12.45 Sept. 12.55-57½ Oct. 12.45 Sept. 12.55-57½ CLEAR BELLIES— May 14.30 July 14.35 Sept. 14.45 SHORT RIBS— May 14.35 Sept. 14.45 SHORT RIBS— May 14.35 Sept. 14.45 SHORT RIBS— May May May May May May May Ma	12.30 12.40-42½ 12.60 12.65 14.37½ 14.45 14.46 13.00 13.05 High. 12.47½ 12.57½ 12.57½ 14.50 14.50	12. 25 12. 35 12. 35 12. 35 12. 52 ½ 12. 57 ½ 14. 37 ½ 14. 25 14. 36 12. 85 10w. 12. 25 12. 42 ½ 12. 57 14. 30 14. 35 14. 35	12.25ax 12.35ax 12.52½ 12.57½ 12.57½ 14.45 14.40 13.00b 13.05 13.00ax Close. 12.45ax 12.52½-55 12.75ax 14.50b 14.50 14.50
Picnics— 4 6 lbs. avg	@17 @14 @14 @2111/4 @2111/4 @2211/4 @222 @2201/4 @2201/4 @211/4 @23 @2201/4 @117/4 @113 @113 @114 @114 @114 @114 @114 @11	LARD— May 12.30 July 12.35 Sept. 12.55-57½ Oct. 12.65 CLEAR BELLIES— May 14.27½ July 14.25½ July 14.25½ SHORT RIBS— May 12.60 July 12.90 Sept. THURSD. Open. LARD— May 12.25 July 12.45 Sept. 12.55-57½ Oct. CLEAR BELLIES— May 12.45 Sept. 12.55-57½ Oct. CLEAR BELLIES— May 14.35 Sept. 14.45 SHORT RIBS—	12.30 12.40-42½ 12.60-42½ 12.60 12.65 14.37½ 14.45 14.40 13.00 13.05 AY, May 1 High. 12.47½ 12.75 14.50	12.25 12.35 12.35 12.52½ 12.57½ 14.37½ 14.25 14.40 12.85 12.85 12.25 12.42 12.42 12.45 14.45 1	12.25ax 12.35ax 12.52½ 12.57½ 12.57½ 14.37½ 14.40 13.00b 13.05 13.00ax Close. 12.45ax 512.52½-55 12.70b 14.50 14.50 14.50
Picnics— 4 6 bs. avg	@17 @14 @12 @112 @1114 @21114 @22 @1114 @22 @22 W4 @21 @23 @22 W4 @23 @22 W4 @23 @22 W4 @23 @22 W4 @23 @23 @24 @24 @24 @24 @24 @24 @24 @24 @24 @24	LARD— May 12.30 July 12.35 Sept. 12.55-57½ Oct. 12.65 CLEAR BELLIES— May 14.25½ July 14.25½ July 14.25½ SHORT RIBS— May 12.60 July 12.90 Sept. THURSD. Open. May 12.25 July 12.45 Sept. 12.55-57½ Oct. CLEAR BELLIES— May 14.35 Sept. 14.45 SHORT RIBS— Sept. 14.45 SHORT RIBS— May 14.35 Sept. 14.45 SHORT RIBS— May 14.35 Sept. 14.45 SHORT RIBS— May 13.05 Sept. 10.55-574 May 14.35 Sept. 13.05 Sept. 10.55-574 SHORT RIBS— May 14.35 Sept. 14.45	12.30 12.40-42½ 12.60 12.65 14.37½ 14.45 14.40 13.06 AY, May 1 High. 12.47½ 12.57½ 14.50 14.50 14.50	12. 25 12. 35 12. 35 12. 35 12. 52 12. 57 12. 57 14. 25 14. 25 14. 25 14. 25 14. 25 14. 25 14. 30 12. 25 12. 42 12. 42 12. 55 12. 42 14. 30 14. 35 14. 45 14. 35	12.25ax 12.35ax 12.52½ 12.57½ 12.57½ 14.47 14.40 13.00b 13.05 13.00ax Close. 12.45ax 512.52½-55 12.70b 14.50 14.50 14.50 14.50 14.50 14.50 14.50 14.50
Picnics— 4 6 lbs. avg	@17 @14 @119 @1111/4 @1111/4 @1111/4 @1111/4 @1111/4 @1111/4 @11/4 @11/	LARD— May 12.30 July 12.35 Sept. 12.55-57½ Oct. 12.25 CLEAR BELLIES— May 14.37½ July 14.25 SHORT RIBS— May 12.60 July 12.90 Sept. THURSD. Open. LARD— May 12.25 July 12.45 Sept. 12.55-57½ Oct. 12.55-57½ CLEAR BELLIES— May 14.30 July 14.35 Sept. 14.45 SHORT RIBS— May 14.30 July 14.35 Sept. 14.45 SHORT RIBS— May 14.30 July 13.05 Sept. 13.05 Sept. 13.05	12.30 12.40-42½ 12.60 12.65 14.37½ 14.45 14.40 13.06 AY, May 1 High. 12.47½ 12.57½ 14.50 14.50 14.50 14.50	12. 25 12. 35 12. 35 12. 35 12. 52 12. 57 12. 57 14. 25 14. 25 14. 25 14. 25 14. 25 14. 25 14. 30 12. 25 12. 42 12. 42 12. 55 12. 42 14. 30 14. 35 14. 45 14. 35	12.25ax 12.35ax 12.52½ 12.57½ 12.57½ 14.47 14.40 13.00b 13.05 13.00ax Close. 12.45ax 512.52½-55 12.70b 14.50 14.50 14.50 14.50 14.50 14.50 14.50 14.50
Picnics— 4 6 lbs. avg	@17 @14 @14 @119 @119 @119 @119 @119 @23 @220 @189 @119 @113 @113 @113 @113 @113 @114 @119 @114 @119 @114 @114 @114 @114	LARD— May 12.30 July 12.35 Sept. 12.55-57½ Oct. 12.265 CLEAR BELLIES— May 14.37½ July 14.25 Sept. 14.40 SHORT RIBS— May 12.60 July 12.90 Sept. THURSD. Any 12.45 July 12.45 CLEAR BELLIES— May 12.50 Sept. 14.40 THURSD. COPEN. LARD— May 12.25 July 12.45 Sept. 12.55-57½ Oct. 12.55-57½ CLEAR BELLIES— May 14.30 July 14.35 Sept. 14.45 SHORT RIBS— May 13.05 Sept. 14.45 SHORT RIBS— May 13.05 Sept. 13.05 FRIDAY Open. LARD— May 0pen. LARD— May 0pen. May 12.45	12.30 12.40-42½ 12.60 12.65 14.37½ 14.45 14.46 13.06 13.05 12.47½ 12.57½ 12.57½ 12.57½ 14.50 14.50 14.50 14.50 14.50 14.50 14.50 14.50 14.50 14.50 14.50	12.25 12.35 12.35 12.52 12.52 12.52 12.57 14.25 14.37 14.25 14.40 12.85 19, 1927. Low. 12.25 14.35 14.45 14.35 14.45 13.05 10, 1927. Low. 12.35	12.25ax 12.35ax 12.52½ 12.57½ 12.57½ 14.45 14.40 13.00b 13.05 13.00ax Close. 12.45ax 12.52½-55 12.70b 12.75ax 14.50b 14.50
Picnics— 4 6 lbs. avg	@17 @14 @12 @112 @113 @113 @2113 @22 @113 @22 @18 @113 @23 @22 @18 @23 @22 @18 @23 @22 @18 @23 @22 @18 @23 @23 @23 @24 @24 @34 @34 @34 @34 @34 @34 @34 @34 @34 @3	LARD— May 12.30 July 12.35 Sept. 12.55-57½ Oct. 12.265 CLEAR BELLIES— May 14.37½ July 14.25 Sept. 14.40 SHORT RIBS— May 12.60 July 12.90 Sept. THURSD. Open. LARD— May 12.25 July 12.45 Sept. 12.55-57½ Oct. 12.55-57½ Oct. 14.45 SHORT RIBS— May 14.30 July 14.35 Sept. 14.45 SHORT RIBS— May 14.30 July 13.05 Sept. 14.45 SHORT RIBS— May 13.05 Sept. 14.45 SHORT RIBS— May 12.25 May 14.35 Sept. 14.45 SHORT RIBS— May 12.25 May 12.25 July 12.25 July 12.25 May 13.05	12.30 12.40-42½ 12.60 12.65 14.37½ 14.45 14.46 13.00 13.05 High. 12.47½ 12.57½ 14.50 14.50 14.50 14.50 14.50 14.50 14.50 14.50 14.50 14.50 14.50 14.50 14.50 14.50	12.25 12.35 12.35 12.52½ 12.57½ 14.37½ 14.25 14.40 12.85 19, 1927. Low. 12.25 14.36 14.35 14.45 13.05 10, 1927. Low. 12.35 12.47½ 12.45	12.25ax 12.35ax 12.52½ 12.57½ 14.45 14.45 14.40 13.00b 13.05 13.00ax Close, 12.45ax 12.52½-55 12.75ax 14.50b 14.50
Picnics— 4 6 lbs. avg	@17 @14 @12 @112 @113 @113 @2113 @22 @113 @22 @18 @113 @23 @22 @18 @23 @22 @18 @23 @22 @18 @23 @22 @18 @23 @23 @23 @24 @24 @34 @34 @34 @34 @34 @34 @34 @34 @34 @3	LARD	12.30 12.40-42½ 12.60 12.65 14.37½ 14.45 13.00 13.05 4X, May 1 High. 12.47½ 12.75 13.05 13.05 14.50 14.50 14.50 14.50 14.50 14.50 14.50 12.45 12.25	12.25 12.35 12.35 12.52½ 12.57½ 14.37½ 14.25 14.40 12.85 19, 1927. Low. 12.25 14.39 14.35 14.45 13.05 10.09 12.35 12.42½ 12.55	12.25ax 12.35ax 12.35ax 12.52½ 12.57½ 14.47 14.40 13.00b 13.05 13.00ax Close. 12.45ax 12.70b 14.50 14.50 14.50 14.50 14.50 12.95ax Close.
Picnics— 4 6 lbs. avg	@17 @14 @12 @112 @113 @113 @2113 @22 @113 @22 @18 @113 @23 @22 @18 @23 @22 @18 @23 @22 @18 @23 @22 @18 @23 @23 @23 @24 @24 @34 @34 @34 @34 @34 @34 @34 @34 @34 @3	LARD— May 12.30 July 12.35 Sept. 12.55-57½ Oct. 12.265 CLEAR BELLIES— May 14.37½ July 14.25 Sept. 14.40 SHORT RIBS— May 12.60 July 12.90 Sept. THURSD. Any 12.45 July 12.45 Sept. 12.55-57½ Oct. 12.45 Sept. 14.45 Sept. 12.55-57½ CLEAR BELLIES— May 12.25 July 12.45 Sept. 14.45 SHORT RIBS— May 14.35 Sept. 14.45 SHORT RIBS— May 13.05 Sept. 14.45 SHORT RIBS— May 12.25 July 12.25 July 12.25 July 12.25 Oct. 12.80 CLEAR BELLIES: May 12.52½ Oct. 12.80 CLEAR BELLIES: May 12.45 July 12.25½ Oct. 12.80 CLEAR BELLIES:	12.30 12.40-42½ 12.60 12.65 14.37½ 14.45 14.46 13.00 13.05 High. 12.47½ 12.57½ 14.50 14.50 14.50 14.50 14.50 14.50 14.50 14.50 14.50 14.50 14.50 14.50 14.50 14.50	12.25 12.35 12.35 12.52½ 12.57½ 14.37½ 14.25 14.40 12.85 19, 1927. Low. 12.25 14.36 14.35 14.45 13.05 10, 1927. Low. 12.35 12.47½ 12.45	12.25ax 12.35ax 12.35ax 12.52½ 12.57½ 14.47½ 14.45 14.40 13.00b 13.05 13.00ax Close. 12.45ax 12.52½-55 12.75ax 14.50b 14.50 14.50 14.50 12.95ax Close. 12.95ax Close. 12.95ax
Picnics— 4 6 lbs. avg. 6 6 8 lbs. avg. 6 6 8 lbs. avg. 6 8 10 lbs. avg. 6 10-12 lbs. avg. 6 12-14 lbs. avg. 6 8 lblus. avg. 6 8 lblus. avg. 6 6 8 lbs. avg. 6 6 8 lbs. avg. 6 6 8 lbs. avg. 6 10-12 lbs. avg. 6 11-14 lbs. avg. 6 11-20 lbs. avg. 6 11-30 lbs. avg. 6 11	@17 @14 @12 @112 @113 @113 @2113 @22 @113 @22 @18 @113 @23 @22 @18 @23 @22 @18 @23 @22 @18 @23 @22 @18 @23 @23 @23 @24 @24 @34 @34 @34 @34 @34 @34 @34 @34 @34 @3	LARD	12.30 12.40-42½ 12.60 12.60 12.65 14.37½ 14.45 14.40 13.06 13.06 14.50 14.50 14.50 14.50 14.50 14.50 14.50 14.50 14.50 14.50 14.50 14.50	12.25 12.35 12.35 12.52½ 12.57½ 14.37½ 14.25 14.45 12.85 12.85 14.30 14.35 14.45 12.55 13.05 14.30 12.25 12.42½ 45 12.55 12.42½ 12.55 12.55 12.70	12.25ax 12.35ax 12.35ax 12.52½ 12.57½ 14.47 14.40 13.00b 13.05 13.00ax Close. 12.45ax 12.70b 14.50 14.50 14.50 14.50 12.75ax Close. 12.45ax 12.75ax 14.50b 14.50 12.75ax
Picnics— 4 6 lbs. avg	@17 @14 @12 @112 @113 @113 @2113 @22 @113 @22 @18 @113 @23 @22 @18 @23 @22 @18 @23 @22 @18 @23 @22 @18 @23 @23 @23 @24 @24 @34 @34 @34 @34 @34 @34 @34 @34 @34 @3	LARD— May 12.30 July 12.35 Sept. 12.55-57½ Oct. 12.65 CLEAR BELLIES— May 14.27½ July 14.25 SHORT RIBS— May 12.60 July 12.90 Sept. 14.40 THURSD. Open. LARD— May 12.25 July 12.45 Suly 12.45 Sept. 12.55-57½ Oct. 14.45 SHORT RIBS— May 14.30 July 14.35 Sept. 14.45 SHORT RIBS— May 14.35 Sept. 12.55-74 Open. LARD— FRIDAY Open. LARD— May 14.35 Sept. 12.45 Sept. 12.52½ Oct. 12.50 Oct. 12.50 Oct. 12.50 CLEAR BELLIES: May 12.45 July 12.45 Sept. 12.72½ Oct. 12.50 Oct. 12.50 CLEAR BELLIES: May July 13.05 Sept. 12.72½ Sept. 12.72½ Sept. 12.72½ Sept. 12.72½ Sept. 12.72½ Sept. 12.72½ Sept. 12.75½ Oct. 12.50 CLEAR BELLIES: May July 13.55 SHORT RIBS—	12.30 12.40-42½ 12.60 12.60 12.65 14.37½ 14.45 14.40 13.06 AY, May 1 12.57½ 12.75 14.50 14.50 14.50 14.50 14.50 14.50 14.50 14.50 12.47½ 12.75 12.75	12.25 12.35 12.35 12.52½ 12.57½ 14.37½ 14.25 14.40 12.60 12.85 19, 1927. Low. 12.25 12.42½ 43 14.35 14.45 13.05 Low. 12.35 12.47½ 12.65 12.47½ 12.70	12.25ax 12.35ax 12.35ax 12.57½ 12.57½ 14.47½ 14.45 14.40 13.00b 13.05 13.00ax Close. 12.45ax 12.52½-55 12.75ax 14.50b 14.50 14.50 14.50 14.50 12.95ax Close. 12.40b 12.52½-ax 12.70b 12.70b 12.70b 12.70b 14.50 14.50 14.50
Picnics— 4 6 lbs. avg. 6 6 8 lbs. avg. 6 6 8 lbs. avg. 6 8 10 lbs. avg. 6 10-12 lbs. avg. 6 12-14 lbs. avg. 6 8 lblus. avg. 6 8 lblus. avg. 6 6 8 lbs. avg. 6 6 8 lbs. avg. 6 6 8 lbs. avg. 6 10-12 lbs. avg. 6 11-14 lbs. avg. 6 11-20 lbs. avg. 6 11-30 lbs. avg. 6 11	@17 @14 @12 @112 @113 @113 @2113 @22 @113 @22 @18 @113 @23 @22 @18 @23 @22 @18 @23 @22 @18 @23 @22 @18 @23 @23 @23 @24 @24 @34 @34 @34 @34 @34 @34 @34 @34 @34 @3	LARD— May 12.30 July 12.35 Sept. 12.55-57½ Oct. 12.265 CLEAR BELLIES— May 14.37½ July 14.25 Sept. 14.40 SHORT RIBS— May 12.60 July 12.90 Sept. 12.55 July 12.90 Sept. 14.45 CLEAR BELLIES— May 12.45 July 12.45 Sept. 12.55-57½ Oct. 12.45 Sept. 14.45 SHORT RIBS— May 14.30 July 14.35 Sept. 14.45 SHORT RIBS— May 12.25 July 12.45 SHORT RIBS— May 12.25 CLEAR BELLIES— May 14.30 July 14.35 Sept. 14.45 SHORT RIBS— May 12.45 May 12.45 Open. 12.72½ Oct. 12.80 CLEAR BELLIES: May 12.475 SHORT RIBS— May 12.485 July 12.52½ Oct. 12.80 CLEAR BELLIES: May July 13.95 Sept. 14.75 SHORT RIBS— May 12.475 SHORT RIBS— May 13.95 CLEAR BELLIES: May 13.95 Sept. 14.75 SHORT RIBS— May 13.95 CLEAR BELLIES: May 13.95 SEPT. 14.75 SHORT RIBS— May 14.75	12.30 12.40-42½ 12.60 12.65 14.37½ 14.45 14.46 13.06 High. 12.47½ 12.57½ 12.57½ 14.50 14.50 14.50 14.50 14.50 14.50 14.50 14.50 14.50 14.50 14.50 14.50 14.50 14.50 14.50 14.50	12.25 12.35 12.35 12.52½ 12.57½ 14.37½ 14.25 14.45 12.60 12.85 12.42½ 12.42½ 12.55 14.45 13.05 12.25 14.30 14.35 14.45 12.47½ 12.65 12.47½ 12.65 12.47½ 12.65	12.25ax 12.35ax 12.35ax 12.52½ 12.57½ 14.47 14.45 14.40 13.00b 13.05 13.00ax Close. 12.45ax 12.52½-55 12.76b 12.75ax 14.50b 14.50 14.50 14.50 12.95ax Close. 12.40b 12.25½-65 12.27b 14.50 14.50 14.50 14.50 14.50 14.50 14.50 14.50 14.50 14.50 14.50 14.50 14.50 14.50 14.50 14.50 14.50 13.00ax 12.75b 14.50 14.50 14.50 14.50 14.50 14.50 14.50 14.50 14.50 14.50 14.50 14.50 14.50 14.62½-6 14.75
Picnics— 4 6 lbs. avg. 6 6 8 lbs. avg. 6 6 8 lbs. avg. 6 8 10 lbs. avg. 6 10-12 lbs. avg. 6 12-14 lbs. avg. 6 8 lblus. avg. 6 8 lblus. avg. 6 6 8 lbs. avg. 6 6 8 lbs. avg. 6 6 8 lbs. avg. 6 10-12 lbs. avg. 6 11-14 lbs. avg. 6 11-20 lbs. avg. 6 11-30 lbs. avg. 6 11	@17 @14 @12 @112 @113 @113 @113 @22 @20 @113 @22 @20 @18 @113 @113 @113 @113 @113 @113 @113	LARD— May 12.30 July 12.35 Sept. 12.55-57½ Oct. 12.65 CLEAR BELLIES— May 14.27½ July 14.25 SHORT RIBS— May 12.60 July 12.90 Sept. 14.40 THURSD. Open. LARD— May 12.25 July 12.45 Suly 12.45 Sept. 12.55-57½ Oct. 14.45 SHORT RIBS— May 14.30 July 14.35 Sept. 14.45 SHORT RIBS— May 14.35 Sept. 12.55-74 Open. LARD— FRIDAY Open. LARD— May 14.35 Sept. 12.45 Sept. 12.52½ Oct. 12.50 Oct. 12.50 Oct. 12.50 CLEAR BELLIES: May 12.45 July 12.45 Sept. 12.72½ Oct. 12.50 Oct. 12.50 CLEAR BELLIES: May July 13.05 Sept. 12.72½ Sept. 12.72½ Sept. 12.72½ Sept. 12.72½ Sept. 12.72½ Sept. 12.72½ Sept. 12.75½ Oct. 12.50 CLEAR BELLIES: May July 13.55 SHORT RIBS—	12.30 12.40-42\(\frac{1}{2}\).60 12.60 12.65 14.37\(\frac{1}{2}\).14.45 14.46 13.06 13.05 High. 12.47\(\frac{1}{2}\).12.57\(\frac{1}{2}\).12.75 14.50 14.50 14.50 14.50 14.50 14.50 12.45 12.55 12.80 14.75	12. 25 12. 35 12. 35 12. 35 12. 52 ½ 12. 57 ½ 14. 37 ½ 14. 25 14. 37 14. 40 12. 85 14. 40 12. 25 12. 42 ½ 43 14. 35 14. 35 14. 35 14. 35 14. 35 14. 35 14. 35 12. 47 ½ 12. 52 12. 42 ½ 12. 52 12. 42 ½ 12. 52 12	12.25ax 12.35ax 12.35ax 12.52½ 12.57½ 14.45 14.40 13.00b 13.05 13.00ax Close. 12.45ax 12.52½-55 12.75ax 14.50b 14.50 14.50 13.05 13.00ax Close. 12.45ax 12.52½-55 12.75ax

When You Write The Advertiser Mention THE NATIONAL PROVISIONER

CHICAGO HOG PURCHASES.

Purchases of hogs by Chicago packers for the week ending Thursday, May 19, 1927, with comparisons, were as follows:

2	Week ending day 19.	Prev. week.	Cor. week, 1926.
Armour & Co	8,508	10.123	3.541
Anglo-American Prov. Co.	4.338	3.913	1.237
Swift & Co	8,882	11.168	5.850
G. H. Hammond Co	4.644	4,691	2,545
Morris & Co	7,769	7,596	2,616
Wilson & Co	9,606	8,801	4.763
Boyd-Lunham Co	4,222	4.593	2,680
Western Pkg. & Prov. Co.	11.717	9.110	8,563
Roberts & Oake	7,260	7.027	3,373
Miller & Hart	5.032	4,609	2,645
Independent Packing Co.	3,941	3,734	5.062
Brennan Packing Co	6.800	6.067	5,450
Agar Packing Co	4,350	3,666	1,810
Total	87,069	85,098	67,224

CHICAGO RETAIL FRESH MEATS.

Beef.

25001.			
	No. 1.	No. 2.	No. 3.
Rib roast, heavy end. Rib roast, light end. Chuck roast Steaks, round Steaks, rotend Steaks, porterhouse Steaks, horterhouse Steaks, finak Beef stew, chuck. Corned priskets, boneless. Corned priskets, boneless. Corned rumps, boneless.	. 36 . 24 . 40 . 40 . 50 . 28 . 20 . 24	22 28 20 30 32 37 25 18 22 12	12 20 14 20 22 25 18 12½ 18
Lamb.			
	Good.		Com.
Hindquarters Legs Stews Chops, shoulder Chops, rib and loin	. 45 . 45 . 20 . 25		25 30 15 20 25
Mutton	1.		
Legs	. 10		**
Pork.			
Loins, whole, 8@10 avg. Loins, whole, 10@12 avg. Loins, whole, 12@14 avg. Loins, whole, 14 and over. Shoulders Butts Spareribs Hocks Leaf lard, unrendered. Veal.		25 24 24 28	@30 @27 @26 @26 @32 @22 @24 @18 @14
Hindquarters		20	000
Forequarters Legs		18	@36 @24 @36

CURING MATERIALS.

Butchers' Offal.

	Sacks.
Nitrite of Soda, l. c. l. Chicago 934	
Double refined saltpetre, gran., l. c. l 6% Crystals	6% 7%
Double refined nitrate of soda, f. o. b. N. Y. S. S., carloads	3%
Less than carloads, granulated 41/4	4
Crystals 51/4	5
Kegs, 100@200 lbs., 1c more. Boric acid, in carloads, powdered, in bbls. 9	814
Crystal to powdered, in bbls., in 5-ton lots or more 934	9%
In bbls. in less than 5-ton lots 91/6	10 -
Borax, carloads, powdered, in bbls 5	4%
In ton lots, gran. or powdered, in bbls. 514	5
Salt-	
Granulated, car lots, per ton, f.o.b. Chicag	0
bulk	
Medium, car lots, per ton, f.o.b. Chicago	D,
bulk	
Rock, car lots, per ton, f.o.b. Chicago	. 7.60
Sugar—	
Row sugar, 96 basis, f.o.b. New Orleans	@5.00
Second sugar, 90 basis	None
Syrup, testing 63 and 65 combined sucrose	
and invert, New York	@ .41
Standard granulated f.o.b. refiners (2%)	@6.19
Packers' curing sugar, 100 lb. bags, f.o.b.	-
Reserve, La., less 2%	@5.70
Packers' curing sugar, 250 lbs. bags, f.o.b.	
Reserve, La., less 2%	@5.60

OLEOMARGARINE.

CHICAGO	MA	RKET PRICES	OLEOMARGARINE. Highest grade natural color animal fat mar-
WHOLESALE FRESH MI		DOMESTIC SAUSAGE.	garine in 1 lb. cartons, rolls or prints, f.o.b. Chicago
Carcass Beef.		Fancy pork sausage, in 1-lb carton @27	No.b. Chicago White animal fat margarine in 1 lb. cartons, rolls or prints, f.o.b. Chicago Nut margarine, 1 lb. cartons, f.o.b. Chicago (30 and 60 lb. solid packed tubs, Loper lb. leas.) Pastry oleomargarine, 60-lb. tubs, f.o.b. Chicago
Week ending, May 21.	Cor. week, 1926.	Country style sausage, smoked 6224	(30 and 60 lb. solid packed tubs, 1c per lb. less.) Pastry eleomargarine, 60-lb. tubs. f.e.b. Chi-
Prime native steers	17 @19 15 @17	Mixed sausage, fresh	cago
Medium steers	13 @16 13 @18 10½@14½	Bologna in beef bungs, choice	DRY SALT MEATS. Extra short clears
Cows	@24 @15	Liver sausage in heef rounds (23)	Extra short ribs
Beef Cuts.		New England luncheon specialty	Clear bellies, 14@16 lbs. @ 15 Clear bellies, 18@20 lbs. @ 14% Clear bellies, 25@30 lbs. @ 14
Steer Loins, No. 1	@30 @28	Liberty luncheon specialty	Clear bellies, 25@30 lbs. @14 Rib bellies, 20@25 lbs. @14 Rib bellies, 25@30 lbs. @13%
Steer Short Loins, No. 1 @54 Steer Short Loins, No. 2 @48 Steer Loin Ends (hips) @30	@39 @34 @23	Tongue sausage @25 Blood sausage @17 Polish sausage @18	Rib bellies, 25@30 lbs.
Steer Loin Ends, No. 2 @29 Cow Loins @24	@22 @22	DRY SAUSAGE.	Fat backs, 14@16 lbs. @10% Regular plates. @11% Butts @0
Cow Short Loins	@ 22 @ 17 @ 20	Cervelat, choice, in hog bangs @54	WHOLESALE SMOKED MEATS.
Steer Ribs, No. 2	@ 20 @ 17		Regular hams, fancy, 14@16 lbs. @27 Skinned hams, fancy, 16@18 lbs. @29 Standard regular hams, 12@16 lbs. @27
Cow Ribs, No. 2	@17 @13 @161/2	Farmer @32 Holsteiner @31 B. C. Salami, choice	Standard becon, 10@12 lbs. @2314 Standard bacon, 10@12 lbs. @2314 Standard bacon, 12@14 lbs. @2714
Steer Rounds, No. 2. (218 2 Steer Chucks, No. 1	(4) 10 (a) 12 1/2	Milano Salami, choice in hog bungs	Standard bacon, 12@12 lbs
Steer Chucks, No. 2. @14 Cow Rounds. @16 Cow Chucks @12½	@ 12 @ 15 @ 11 1/2	B. C. Salami, new condition. @27 Frisses, choice, in hog middles. @44 Genoa style Salami	Standard bacon strips, 6@7 lbs
Steer Plates	@ 11 ½ @ 11 ½	Capicom@50	Cooked hams, choice, skinned, surplus fat off
Briskets, No. 1	@17 @13 @ 91/2	virginia nams @02	Cooked picules skip on surplus fat off @26
Fore Shanks	@ 91/2	SAUSAGE IN OIL. Bologna style sausage in beef rounds—	Cooked picnics, skinned; surplus fat off (27 Cooked loin roll, smoked
Hind Shanks & & 81/2 Rolls & & & & & & & & & & & & & & & & & &	@ 8 @ 20 @ 50	Small tins, 2 to crate	ANIMAL OILS.
Strip Loins, No. 2. @40 Strip Loins, No. 3. @35	@45 @35	Small tins, 2 to crate	14 20 20 20 20 20 20 20 2
Strip Loins, No. 2. @40 Strip Loins, No. 3. @35 Sirloin Butts, No. 1. @34 Sirloin Butts, No. 2. @25 Sirloin Butts, No. 3. @15 Beef Tenderloins, No. 1. @70 Beef Tenderloins, No. 2. @05 Rump Butts 618	@30 @25 @15	Frankfurt style sausage in pork casings— Small tins, 2 to crate	50 Extra No. 1 lard
Beef Tenderloins, No. 1 @70 Beef Tenderloins, No. 2 @65	@75 @65	Smoked link sausage in pork casings— Small tins, 2 to crate	No. 2 lard oil
Flank Steaks	@18 @14 @15	SAUSAGE MATERIALS.	No. 1 neatsfoot oil
Hanging Tenderloins @10 Beef Products.	@10	Regular pork trimmings	LARD (Unrefined).
	131/2@141/2	Extra lean pork trimmings. 61 Neck bone trimmings. 61 Pork cheek meat	Prime, steam, cash tierces
Brains (per lb.) 11	29 @30	Fancy boneless bull meat (heavy) 61	Neutral lard
Ox-Tail, per lb 9 @10 Fresh Tripe, plain @ 6	9 @32 9 @10 @ 4	Shank meat	LARD (Refined).
Fresh Tripe, H. C	101/2@14	Beef hearts	Pure lard, kettle rendered, per 10. 100se. @12.75 Pure lard, tierces
Veal.	10 @101/2	Dr. canner cows, 300 lbs. and up	OLEO OIL AND STEARINE.
Choice Carcass	19 @21 16 @18	No. 1 beef trimmings. (611 Beef cheeks (trimmed). (622 Beef cheeks (trimmed). (622 Beef cheeks (trimmed). (622 Beef cheeks (trimmed). (622 Beef cheeks (1622 Beef tripe balls, 500@700 bs. (622 Beef tripe Cured pork tongues (can trim.). (622) (These are prices to wholeseless (622)	134 Oleo oil, extra
Good Saddles	18 @28 12 @15	in new slack barrels for shipment.)	3½ Oleo oil, extra. @13 1½ Oleo stock 11 (4;12 ced Prime No. 1 oleo oil 11%@12 prime No. 2 oleo oil (6;12 No. 3 oleo oil 10½/@10% Prime oleo stearine, edible 9 9½
Medium Backs10 @12 Veal Products.	@10	SAUSAGE CASINGS. (P. O. B. CHICAGO.)	
Brains, each	141/2/0151/2	Beef rounds, domestic 180 sets per tierce	TALLOWS AND GREASES. 20 Edible tallow, under 2% acid, 45 titre 8 @ 81/4
Cair Livers @44	45 @ 60 @ 38	per set.	.32 No. 1 tailow, basis 10 /6 11.11.11.
Lamb. Choice Lambs	@ 30	Beef rounds, export, 225 sets per tierce, per set	28 Choice white grease, max. 4% acid, loose, Chicago
Medium Lambs	@28 @35		
Choice Fores	@32 @25 @23	per piece	VEGETABLE OILS.
Lamb Fries, per lb	@32 @13	per pilece 1066 per	.06 .35 Crude cotton seed oil in tanks, f.o.b. Val-
Lamb Kidneys, per lb @25 Mutton.	@25	Beef bladders, large, per dozen	50 ley points, nom., prompt
Heavy Sheep. @14 Light Sheep. @17 Heavy Saddles. @16	@15 @20	Beef bladders, large, per dozen. 2.000 g. Hog casings, medium, per bdl. 100 yds 2.000 Hog casings, marrow, per bdl. 3.000 Hog middles, without cap, per set. 6 Hog middles, without cap, per set. 6	5.50 White, deodorized in bbis., c.a.f. Chicago. 3073634. 2.25 Yellow, deadorized, in bbis.,
Heavy Saddles	@18 @25 @12	Hog bungs large prime	27 Pating in blds caf. Chicago, nom 101/2/@10%
Mutton Legs	@15 @25	Hog bungs, medium	12 FERTILIZERS.
Mutton Loins. @ 25 Mutton Stew @ 10 Sheep Tongues, each @ 13 Sheep Heads, each @ 10	@ 25 @ 12 @ 13		.68 Blood, unground and ground
	@10	VINEGAR PICKLED PRODUCTS Regular tripe, 200-lb, bbl	.08 Blood, unground and ground \$4,90@ 5.13 Hoofmeal 3.25@ 3.50 Ground fertilizer tankage, 10 to 12% 3.00@ 3.25 .00 Ground fertilizer tankage, 6 to 9% 2.80@ 2.80 .00 Ground fertilizer tankage, 6 to 9% 2.80@ 2.80 .00 Crushed and unground tankage 2.65@ 3.00 .00 Ground raw bone, per toa 32.00@38.00 .50 Ground steam bone, per toa 27.00@30.00 .50 Ground steam bone, per toa 25.00@27.00
Fresh Pork, Etc. Dressed Hogs171/2@19	@25	tegular (17)e, 200-1b. bbl	.00 Ground raw bone, per ton
Pork Loins, 8@10 lbs. avg @23 Hams	30 @31 @30 @29	Pork tongue, 200-lb. bbl	.00 Unground bone tankage per ton 14.00@17.00
Calas	@18½ 18½@19½	BARRELED PORK AND BEEF.	No. 1 home 75 th average per ton \$185,00@200,00
Leaf Lard	15 @ 16 @ 15	Family back pork, 20 to 34 pieces 8- Family back pork, 35 to 45 pieces 8-	No. 2 horns, 40 lb. average, per ton 125.00@105.00 No. 3 horns 75.00@100.00 Hoofs black and striped 35.00@ 50.00
Butts @18	15 @16 @24	Clear back pork, 40 to 50 pieces	Hoois, white
Hocks # # # # # # # # # # # # # # # # # # #	@15 @16 5 @ 6	Brisket perk	0.50 Heavy fats
Tail Bones	@12 @ 9	Extra plate beef, 200 lb. bbis	1.00 Light fats 90.00@100.00 1.50 Thigh bones, heavies 90.00@100.00 1.50 Thigh bones, light and med 85.00@ 90.00
Pigs' Feet	6 @ 7 10 @11	COOPERAGE. Ash pork barrels, black iron hoops\$1.671/2@1.	Buttock bones
Tall Bones U12 Slip Bones @ 9 Blade Bones 14 @15 Plgs' Feet @ 6 Kidneys, per lb 8 @ 9 Livers 5 ½ @ 6 Brains @ 15 Ears @ 9 Snouts 8 @ 9 Heads @ 10	27 17 12 18 18 18 18 18 18 18 18 18 18 18 18 18	Ash pork barrels, black iron hoops. \$1.67\(\frac{1}{2} \) (01 \) Oak pork barrels, black iron hoops. 1.90 (\frac{1}{2} \) (1.87\(\frac{1}{2} \) (2.1 \) White oak ham tierces. 2.87\(\frac{1}{2} \) (2.2 \) White oak lard tierces. 2.57\(\frac{1}{2} \) (2.2 \) White oak lard tierces. 2.57\(\frac{1}{2} \) (2.2 \)	21/2 Note—These quotations apply to No. 1 product, which must be assorted, free from grease spots and cracks, hard and clean, uniform as to cut and weight. by Packed in double bags and carload lots. Quotations
Ears	@ 9 @10	Red oak lard tierces	2 72 Cracks, and and class, and carload lots. Quotations on unselected stock will be found in "Packinghouse 22.2 By-Products Markets" reports on another page.

Retail Section

Government Graded Beef Some Troublesome Questions Cleared Up

Now that government grading of oeef has actually been started, a number of questions concerning it have come up in the minds of retailers handling it, as well as those who contemplate handling it.

Such questions as, "How can I get such meat?" "Do I have to accept all carcasses that have been stamped at my request?" and others have proved troublesome ones to dealers.

These questions are answered in the following article, which also takes up and explains many other points about beef grading and stamping. Every retailer, regardless of his location, will want to read it and inform himself fully on this important subject.

Facts About Beef Grading

This week witnessed the first appearance of the government graded and stamped prime and choice beef in retail markets in a fairly large way, according to A. T. Edinger, National Live Stock and Meat Board, Department Better Beef Association, under whose direction the experiment is being carried on.

Housewives in some forty cities will have the opportunity of purchasing their supply of beef on a grade basis which is guaranteed by expert government beef officials. Not only will the housewife enjoy the privilege of knowing that her steak or roast is from the finest quality beef available, but also the traveling public will have the opportunity of consuming the government graded and stamped beef on a few of the railroads and in some of the hotels throughout the country, it was said.

How Can One Get Such Beef?

No doubt the first question that arises in the mind of the retailer who is desirous of handling such meat is: How am I to get such stamped meat, when I have never seen it on the rails in the branch house where I make my purchases?

Such questions have been received daily since the inauguration of this service, Mr. Edinger said. He explained that graded and stamped beef will be provided only after request has been received by the packer from the retailer.

The carcasses will be graded and stamped only at the place of slaughter. If a retailer wishes to handle beef that bears the government grade label he must request of the packer that his future deliveries shall be so marked.

May Select Carcasses As He Will.

Immediately a second question follows: "Is it compulsory for the retailer to accept all the carcasses that have been stamped because of his request?" The answer to this is "No."

A purchaser still maintains the right and privilege to select the carcasses he wishes to purchase either from a stamped or unstamped lot.

A general impression exists with the trade that only the heavy cattle will bear a grade stamp, continued Mr. Edinger. Such is not true, for all carcasses whether light, medium weight, or heavy will be stamped upon request if they possess the essential characteristics called for in the government standards as pertaining to that particular weight. The weight range may therefore be from 350 lbs. and up.

may therefore be from 350 lbs. and up. With these questions answered the next point that a retailer is vitally interested in is that dealing with the cost price he will be required to pay. Mr. Edinger offers the information that because of this service the price of carcasses should not be advanced unless there is created a greater demand for the prime and choice beef than there is an available supply of carcasses to be sold.

Even today as in the past when beef was not stamped the supply and demand controls the price. Beef carcasses, whether stamped or unstamped, possessing the same quality should sell for the same price on the same market.

Through the many inquiries which are being received daily by the National Live Stock and Meat Board it appears that most retailers have not informed themselves as to where such stamped meat may be obtained.

Where it Can be Secured.

Men making such inquiry have been informed that the graded and stamped beef may be purchased from any packer who conducts his plant under Federal inspection and is located in one of the following cities: Kansas City, Omaha, Sioux City, St. Joseph, Chicago, Boston, New York, Philadelphia and Washington.

Thus any retailer whether located in the most remote part of the country or in the thickly populated regions which are very

easily reached has the opportunity of handling government graded and stamped prime and choice beef carcasses when making his purchases from any of the packers located in the above cities.

Furthermore, a retailer has the privilege of receiving his supplies direct from the packing house or he may make his purchases from the car route salesman, the branch house, or from a jobber and receive such stamped meat when an advance request has been filed with the men who have an available supply of beef carcasses that are eligible to bear the government grade stamp.

In summarizing an answer to the various questions Mr. Edinger stated: "Only steer and heifer carcasses and cuts will bear the government grade stamp of prime and choice when animals producing such carcasses and cuts have been slaughtered at one of the above mentioned cities. This service is free of charge as the expense for grading and stamping is assumed by the government and consequently the mere fact that the beef is so labeled should not affect the selling price.
"A request to the packer for such beef

"A request to the packer for such beef is all that is necessary if a dealer wishes to handle this quality of beef. If any difficulties arise in procuring such commodity the National Live Stock and Meat Board will gladly render any assistance possible."

NEWS OF THE RETAILERS.

Albert Frankhauser has purchased the Central Market, Great Bend, Kans., from Irvin Hans.

Irvin Hans.

John U. Payne has purchased an interest in the City Meat Market, Axtell, Kans.

A. A. Owen has been succeeded in the meat business in Kincaid, Kans., by Delbert Lohnson

bert Johnson.

W. L. Patrick has installed a meat market in his Blue Front Grocery, Chandler, Okla.

Okla.

E. D. Greer, the grocer of 228 W. Randolph, Enid, Okla., is adding a meat market to his store.

Junior's Meat Market has been opened

Junior's Meat Market has been opened at 513 Broadway, Marysville Kans., by Joseph Vlack, Jr.

The meat market of C. C. Hubka, Beatrice, Neb., has been destroyed by fire. Harry and Jim Robertson have engaged in the meat business at Maywood, Nebr. Karl Sager has opened a meat and gro-

cery establishment in Dunbar, Nebr.
H. D. Schilling has purchased the meat market from Eddie Leach, Avoca, Ia.
Wright & Munnicke have purchased the butcher shop of W. E. Cleveland, Platte,

S. D.

Burke & Clarke have purchased the
Service Meat Market from Jesse Kimsey,

Service Meat Market from Jesse Kimsey, Shenandoah, Ia.

Louis Fink has added a meat department to his store in Fort Calhoun, Nebr.

K. V. Antoyn has sold the New England Market in Fresno, Calif. to H. An-

toyan.

Frank Browers has purchased the meat market at Thirteenth street and Central avenue, Kansas City, Kans., from Hans Kraul.

Jesse Rankins meat market in Perryville, Ark., was recently damaged by fire.
S. A. Rose, Anita, Ia., has sold his meat market to H. A. Travis & Son.

S. Severson has opened a meat market and grocery store at Clear Lake, Ia.

Arno Menge has sold his meat market at 1226 East Twelfth street, Mt. Ida, Ia.,

to T. J. Keeler.
H. C. Clayton will open a meat market at Oskaloosa, Ia.
H. Wiese, Walcott, Ia., has sold his meat market to A. C. Lindquist.

Retail Cutting Tests

Do you make your own cutting tests, Mr. Retailer?

YOU ARE WORKING IN THE DARK
IF YOU DO NOT!

The valuable series of articles on cutting tests for the retail meat dealer which ran in The National Provisioner has been reprinted into one pamphlet. It makes a handy reference guide to follow in making your cutting tests. Every retailer needs one.

They may be had by subscribers by sending in the attached coupon, together with 5 cents in stamps:

	BMg., Chicago, Ill, me copy of reprint on "Cut-
Name	
Street	

Enclosed find 5 cents in stamps.

0

Meet the Meat Man

Here's where he tells you things that will help you to make more money.

Cassidy Gets "High Hatted"

And Tells O'Toole Where He is All Wrong in His Attitude.

By John C. Cutting, Director, Department of Re-tail Merchandising, Institute of Ameri-can Meat Packers.

The sun was high in the heavens; the robins were tweet-tweeting on nearby boughs; happy housewives were scouring their front stoops, and Dennis Cassidy smiled as he finished checking up the order Joe Eschelbacher had just given him.

In fact he could still hear Joe rushing around inside the store, while at intermittent periods the old cash register would chime in with an obligato from "Cash."

As the distant whine of a flivver smote his ears, Cassidy glanced up from his writing just in time to see his old friend and customer, Michael O'Toole, flash by. Cassidy hailed him, but O'Toole's hands never left the steering wheel.

Cassidy Gets the High Hat.

"Ha, ha," mumbled the packer salesman to himself. "O'Toole's 'high-hatting' me, is he?"

He walked to the curb, spun his own horseless carriage, and was soon chugging



WHAT DO YOU THINK OF THAT?"

merrily toward the meat shop of one Michael O'Toole. Cassidy was so preoccupied that he himself passed up a few old friends who shouted at him from the

"So Michael gave me the old frosty visage," he soliloquized, as a front wheel shot a pebble at a hound taking a siesta on the curb. The yelps of the tagged pooch and the screech of Cassidy's brakes brought O'Toole himself to the door of his shop. He looked the salesman over calmly.

Cassidy gave the bus a burst of gas and stepped out.

"Hello, Michael, old pal," he began. "An' how is Killarney's prize potato picker?"

O'Toole Remains Cool.

"How do you do, Mr. Cassidy," answered O'Toole without warmth.

"Couldn't be better," Cassidy shot back, 'and," he added, "I could have told you that a few minutes ago when you passed me up in front of Joe Eschelbacher's store. Put that in your old dudeen and puff on

"Sure now," answered O'Toole, "Eschelbacher himself was standing in the window, and if I'd waved to you, he would have thought it was for him, too. You know, Dennis, we're competitors, and we're not over friendly."

"That's what I calls the bunk," commented the salesman. "You've both got your own trade, but if some of your customers want to trade with Joe, is it his fault?"

"Is it mine?" grunted O'Toole.

A Good Customer's Worth Holding.

"Your customers are Joe's prospects always. Do you use the same effort to hold them that you exerted to get them? That goes both ways, of course," concluded the salesman.

"Well, Joe's got a couple of my best customers," said O'Toole.

"Remember this, Michael," said Cassidy. "Socially, you and Joe should hit it off splendidly. Aside from that you're business competitors, and while I'm not sure about you, it's certain that Joe isn't in business for his health."

"Well-"

"See here, Michael," Cassidy interrupted. "I remember when Joe didn't buy one cattle a week. Look at his place now. You've got to admit he's got no mean dump. The reason Joe Eschelbacher accomplishes more is because he attempts more. It's the old Biblical story of the talents, Mike . . ."
"Talents?—"

Used His Natural Talents.

"Sure. Eschelbacher did more with his natural talents than you did."

That may have been true five years ago, Dennis," corrected O'Toole. "But you know as well as I that I put my refrigerated cases in right after Joe installed

"Yes; you're right, Michael." Cassidy conceded the point.

"And you put in your bookkeeping system right after Eschelbacher discovered his to be successful, too," Dennis added.

"Sure, now, I guess Eschelbacher isn't such a bad guy, after all," agreed the genial O'Toole.

All in the Same Boat.

"Glad to hear you say that, Michael," laughed Cassidy, as he edged toward the door. "We're all in the same boat."

"Say, Dennis," called O'Toole, as the salesman was going through the door, 'what about my order for today?"
"That's easy," answered Cassidy. "I'm

just duplicating the order Eschelbacher gave me. See you Monday," he grinned, as the door slammed.

Another story about Cassidy and O'Toole will appear on this page in an early issue. Watch for it.

Whenever anything goes wrong with your cooler, Mr. Retailer, tell your troubles to Retail Editor, The NATIONAL PROVISIONER, Old Colony Bldg., Chicago.



"Meat Retailing"

By A. C. SCHUEREN

A volume which transplants the former "butcher" into the Retail Meat Business.

A book which should be read by every one in the Meat Industry - Packer, Wholesaler, Salesman and Retailer.

Its effect should be better and more profitable Retail Meat Distribution.

Over 850 pages-163 illustrations-235 meat pricing charts - 60 useful tables.

For sale by

The National Provisioner Old Colony Bldg., Chicago Price \$7.00, postage extra

Tell This to Your Trade

Under this heading will appear infor-mation which should be of value to meat retailers in educating their customers and building up trade. Cut it out and use it.

CALIFORNIA MOCK DUCK.

California mock duck is a dish much in favor among many housewives. It is made by browning 11/2 pounds of flank steak in a hot frying pan. Soft bread crumbs-11/2 cups-1 cup of chopped prunes, 1 egg, 1/2 teaspoon of salt, 1/8 teaspoon of pepper, 1 teaspoon of lemon juice are mixed together and placed in the center of the steak, which is then rolled and tied. Small pieces of suet are placed on top,

the whole is put into a roasting pan and covered with hot water. This is baked for one hour, and the liquid is thickened for

gravv.

New York Section

Among Retail Meat Dealers

The first meeting of the newly-elected board of directors of Ye Olde New York Branch, New York State Association of Retail Meat Dealers, was held Tuesday evening, May 17th. Many matters of importance in developing future activities of the branch were discussed, and committees appointed to take care of the proposed plans.

The first act of the meeting was to pass a motion that the same officers of the branch under the old regime should be maintained. Then the function and policies of conducting the board of directors meetings was outlined. The directors were impressed with the idea that the board of directors meetings were equally as important as any of the meetings, as the function of the board was to operate the branch along sound constructive lines, and that punctuality and 100% attendance on the part of the directors were important matters to be considered. It was also agreed that the board was open to complaints and suggestions from any member who desired to come to the meetings and make these suggestions or complaints in

A financial statement for the first quarter of the fiscal year's operation of the branch was read and showed the branch to be in good condition.

A purchasing committee on co-operative buying was appointed, which consisted of the following: Moe Loeb, chairman, Chas. Kramer, I. Bloch. This matter was given considerable discussion and a number of plans presented on which the committee is to investigate and report at a later date.

Future meetings of the branch are to be relieved of all routine and business which is to be taken up by the board of directors, and instead the time devoted to educational programs. In keeping with this a debate is to be held at the next meeting of the branch, Tuesday evening, May 24th, on classification and grading. L. Wagner, Jr., will take the negative side and Geo. Kramer will debate the affirmative. All members are urged to attend and express their views on the subject, whether they are for or against the plan.

With very high class entertainment, banquet and dance, the South Brooklyn Branch of the New York State Association of Retail Meat Dealers celebrated the twentieth anniversary of the granting of its charter. This was held on the regular meeting night, May 17th. In addition to the professional talent for the entertainment Miss Josephine Harrison, daughter of the chairman of the arraignment committee, gave several dancing specialties, while Mrs. Walter Manning, the wife of one of the members, rendered several vocal selections.

After the entertainment dinner was served by a caterer, during which the toastmaster John J. Harrison kept the guests in very good humor by his remarkable wit. President Joseph Rossman made the address of welcome and at the same time gave an outline of the history of the branch. Charles O. West, the first president of the Branch, was present and gave a short talk, as did each of the succeeding presidents. Seven or eight of the

original charter members were present, each giving a short talk. There was almost a hundred per cent membership present and the committee, of which John J Harrison was chairman, deserves great credit for the wonderful success of the event.

That the meat dealers of Staten Island were anxious to be members of the State Association of Retail Meat Dealers is amply proven by the fact that at the second meeting of the Richmond Branch, which was held on May 11th, fifteen members were added to the roster. This branch, it will be recalled, was originated on April 27th with eleven members. At that time the officers—Louis Seymans, president; Arthur P. Bardes, secretary, and August Anselm, treasurer—were elected. At the second meeting, which was held at the Atlantic Rotisserie, 191 Canal Street, Stapleton, S. I., state president George Kramer addressed the members. Another meeting of the branch was held on Wednesday evening, May 18.

On Tuesday evening of last week the members of the Washington Heights Branch of the New York State Association of Retail Meat Dealers enjoyed a real treat. This was in a visit of James K. Wallace of the U. S. Department of Agriculture, who talked and answered questions on classification and grading of meats. President Charles Hembdt, who was present at the special meeting on Monday evening, was so impressed with the subject that he thought it would be beneficial to the membership to have first-hand information, and was fortunate in having Mr. Wallace's acceptance of his invitation. Mr. Wallace was pleased with the interest shown and the questions asked. The next meeting of the Branch will be on Tuesday evening, May 24.

On Wednesday afternoon of last week the Ladies Auxiliary of the New York State Association, Retail Meat Dealers, held a meeting in the Hotel McAlpin. Among other subjects taken up and discussed were the social meeting of May 25th, the report of the committee on the securing of a permanent meeting room, the convention of the State Association and plans for the summer. Regret was expressed at the ill-ness of the parents of Mrs. Oscar Schaefer and the secretary was instructed to so notify Mrs. Schaefer. Announcement was made that Mrs. G. Schmidt, a new member, was sailing for Europe on May 17th and it was moved that a bon voyage telegraph to contribute was moved that a bon voyage telegraph to contribute was gram be sent her. Mrs. Schmitka made permanent hostess for social func-tions to be assisted by Mrs. Frank P. who is the permanent hostess for out-of-town visitors. With reference to a meeting room, a report was made that the management of the new Pythian on 70th Street had extended an invitation to hold a meeting there for the purpose giving all an opportunity to see it. invitation was accepted and a special meet-ing was called for Tuesday, May 17. The special meeting was held in Pythian Temple and report on another room was also entertained. After an inspection of the latter a vote was taken which resulted in favor of Pythian Temple.

Herman Kirschbaum, president of Ye Olde New York Branch, New York State Association of Retail Meat Dealers, celebrated a birthday on May 16th.

Mrs. A. Werner, Jr., first vice-president of the Ladies' Auxiliary, New York State Association of Retail Meat Dealers, entertained on May 18th in celebration of her birthday.

BRONX RENDERING OPENING.

Fifty years of experience might be said to be the record of the new Bronx Rendering Company, Inc., if the experience of each of the two concerns forming this company were combined. The two companies are Katzenstein Brothers, with a record of thirty years in business, and R. Monti & Son, Inc., who have been in business for the last twenty years. The officers of the Bronx Rendering Co., Inc., are Thomas Monti, president; Milton Katzenstein, treasurer, R. Monti, vice-president, and Henry Katzenstein, secretary.

The formal opening of the new plant, which is located at 1622-28 Bronxdale Avenue, Bronx, took place on Saturday, May 14th. There were beautiful floral pieces from well wishers and representatives of the various packers and soap works called in person. The presence of Mrs. Monti and Mrs. Sidney Kohn lent charm and grace to the occasion.

The building is of cement and strictly up-to-date in all details, and is so constructed that it may be added to at any time. It is furnished throughout with the most modern equipment.

NEW YORK NEWS NOTES.

Fred B. Cooper is spending the week in the West.

T. G. Lee, vice-president, Armour and Company, Chicago, paid a visit to his old territory this week.

D. R. C. Smith, beef grading department, Omaha, and H. L. Hovey, Jr., Chicago, Swift & Company, were in the city during the week.

Rabbi and Mrs. M. S. Margolis sailed on the Berengeria this week for a visit to the Holy Land. All of the slaughterers of New York wish them bon voyage.

Ernest Kissling, lard and compound department, and W. R. Brown, legal department, Wilson & Company, Chicago, were visitors to New York this week.

The regular monthly meeting of the New York Meat Council was held on Wednesday afternoon of last week. There were a number of wholesalers and retailers present, who discussed its applications and operations.

Following is a report of the New York City Health Department of the number of pounds of meat, fish, poultry and game seized and destroyed in the City of New York during the week ending May 14, 1927: Meat—Brooklyn, 20 lbs.; Manhattan, 7,266 lbs.; Bronx, 10 lbs.; total 7,296 lbs. Fish—Bronx, 5 lbs. Poultry and game—Manhattan, 2,702 lbs.

The Otto Stahl Employees Welfare Association—of which George Rohdenburg is president, E. Ellwanger, vice-president, George Smith, treasurer, George Scharsenburg, financial secretary, Joseph O'Neil, recording secretary and A. Lillig, sergeant at arms—have announced the date and place of their annual picnic. This year it will be held on July 3rd at Dickens Park, Boston Post Road, Dyer Avenue Station. The committee, officers and members are working very hard to make this affair a great success, and they hope to have the trade well represented.

David Barron, who has been divisional superintendent at the New York Butchers Dressed Meat Company, was presented of

a



t Completes Our Line"

So buyers, who are pleased with the Free Sample we sent them, write us. Their salesmen like it because Quality Imported Corned Beef shows the retailer a real profit, and it makes an ideal order opener for their

Send today for your free sample Get in on this trade builder

REPUBLIC FOOD PRODUCTS CO., 4053 So. La Salle St., Chicago, Ill.

Corned Beef



<u> </u>		
JOHN M. CLAIR, Republic Food Products Co., Chice Please send Free Sample of Corned Beef.	ago	Imported
Name		*********
Address		
Buyer		

John m clair

F. C. ROGERS BROKER

Provisions

Philadelphia Office: Ninth & Noble Streets

New York Office: New York Produce Exchange

with a gold watch by his associates before his departure to take up his duties with Armour and Company in Omaha. In presenting the watch E. F. McKenna, editor of the Armour Oval in the New York district, expressed the regret of Mr. Barron's associates at his leaving, but congratulated him upon entering a wider field, where he would have opportunity for greater devel-opment of his ability with the hope that when the occasion arose he would visit and renew his friendship for his old associates. Mr. Barron responded feelingly, stating that while he regretted the separation from

ARTISTIC PRODUCTION CO.

107 Lawrence St., Brooklyn, N. Y.

Imitation Food Products for Window, Counter and Refrigerator Display

For Sausage Makers

BELL'S

Patent Parchment Lined

SAUSAGE BAGS

SAUSAGE SEASONINGS

For Samples and Prices, write

 ${\sf TheWm.G.BellCo.}$ **BOSTON** MASS.

his old friends in New York he would always hold them in his memory.

AGAIN FIGHT TERM "HOT DOG."

Another step in the battle being waged against the objectionable term "hot dog" as applied to frankfurters was taken not long ago in Toledo, Ohio, this time by James A. Frank, head of the Frank Sausage Company.

One of the Toledo papers printed some pictures which "tied in" the term "hot dog" in an offensive manner to frankfurts. It Another step in the battle being waged

Shrouding Pins



To Clothe Beef

Turn out your beef sides the new waybright, fresh and

Made from tempered spring wire with new style washer to prevent tearing cloth.

Write for Samples

We manufacture springs for all purposes, from brass -- bronze -- monel metal and steel.

Also made with-

Muehlhausen Spring Co. 5841 So. Loomis Blvd. Chicago, Ill.

was done in an attempt to be humorous. Mr. Frank wrote the paper a strong letter of protest, which was printed in full, and which was also given comment in the newspaper's editorial column.

Circular and Price List sent on request

KOHN, Inc. NEW YORK, N. Y.

small Consignment and see better you can do. Results much better you can do. Information gladly furnished.

Office and Warehous 407 East 31st Street

In Spices, too, the Best is the Cheapest . K. LAUDENSLAGER,

612-14-16 W. York St.

Philadelphia, Pa.

Importers SPICES Grinders

Butchers Mills Brand 42 years reputation among packers for quality

NEW YORK	K M	ARKET PRICE	S	
LIVE CATTLE.		FRESH PORK C	UTS.	F
Steers, bulk\$1	0.75@11.50	Pork loins, fresh, Western, 10@12	bs. avg.22 @23	
Cows, cutters	3.50@ 5.10	Pork tenderloins, fresh Pork tenderloins, frozen		
Bulls	7.15@ 7.50	Shoulders, city, 10@12 lbs. avg		
LIVE CALVES.		Shoulders, Western, 10@12 lbs. av		D
Calves, bulk 10	0.50@12.75	Butts, boneless, Western Butts, regular, Western		
Calves, culls, per 100 lbs	3.50@10.00	Hams, Western, fresh, 10@12 lbs.	avg24 @25	84
LIVE SHEEP AND LAMI	BS.	Hams, city, fresh, 6@10 lbs. avg		
Lambs, bulk	@19.25	Picnic hams, Western, fresh, 6@8 Pork trimmings, extra lean		
Ewes, shorn	8.00@ 8.50	Pork trimmings, regular 50% lean.	11 @12	
LIVE HOGS.		Spare ribs, fresh		F
Hogs, heavy\$10	0.85@11.00	Leaf lard, raw	1000	T
Hogs, medium 1	.75@11.80	BONES, HOOFS AND		P
Hegs, 160 lbs	@11.85 @11.90	Round shin bones, avg. 48 to 50 l per 100 pcs	bs. 95.00@100.00	G
Pigs. under 80 lbs 13	.80@12.10	Flat shin bones, avg. 40 to 45 lbs.	, per	
Good pigs 12	2.10@12.15	Plack boofs per ten		C
Roughs	@ 9.75	Black hoofs, per ton		C
		White hoofs, per ton	@ 85.00	C
DRESSED HOGS.		Thigh bones, avg. 85 to 90 lbs.,		
Hogs, heavy	194@194 @194	Horns, avg. 7½ oz. and over, No.	18300.00@325.00	E
Hogs, 160 lbs	@20	Horns, avg. 74 oz. and over, No.	288200.0000210.00	F
Pigs, 80 lbs	@21	Horns, avg. 71/2 oz. and over, No. 3		C
Pigs, under 140 lbs	@20%	FANCY MEAT	rs.	
DRESSED BEEF.		Fresh steer tongues, untrimmed.	@28c a pound	
CITY DRESSED.		Fresh steer tongues, l. c. trm'd. Sweetbreads, beef	@38c a pound @65c a pound	
Choice, native heavy	20 @21	Sweetbreads, veal	@1.00 a pair	A
Choice, native light	20 @21	Beef kidneys	@15c a pound @ 8c each	A
Native, common to fair		Mutton kidneys	@23c a nound	
WESTERN DRESSED BEEF.		Oxtails	W14c a pound	BI
Native steers, 600@800 lbs	8 @191/4	Beef hanging tenders	@24c a pound	
Native choice yearlings, 400@600 lbs	7 @18			Fi
Texas steers, 400@600 lbs	4 @16	BUTCHERS' FA	AT.	F
Good to choice helfers	7 @18	Shop fat		So
Common to fair cows		Edible suet		T
Fresh bologna bulls	1 @12	Cond. suet		T
		Bones	@20	
BEEF CUTS.				
BEEF CUTS. Western.	City.	SPICES.		В
Western. No. 1 ribs	City.	SPICES.	Whole, Ground.	Bo
Western. No. 1 ribs	25 @28 23 @24	SPICES.	Whole. Ground 19 22	В
Western. No. 1 ribs .24 @25 No. 2 ribs .21 @23 No. 3 ribs .21 @23	25 @28	SPICES.	Whole. Ground. 19 22 17 20 21 26	
Western. No. 1 ribs. .24 @25 No. 2 ribs. .21 @23 No. 3 ribs. .@18 No. 1 loins. .29 @32 No. 2 loins. .28 @29	25 @28 23 @24 20 @22 32 @35 28 @31	SPICES. Allspice	Whole, Ground 19 22 17 20 21 26 10 13	Bo
Western. Western. No. 1 ribs	25 @28 23 @24 20 @22 32 @35 28 @31 34 @27	SPICES. Allspice Cinnamon Cloves	Whole. Ground 19 22 17 20 21 26 10 13	Bo Ac Ma
Western. Western. No. 1 ribs. 24 @25 21 @22 No. 3 ribs. @18 No. 1 loins. 29 @32 No. 2 loins. 28 @29 No. 3 loins. 22 @24 No. 1 hinds and ribs. 24 @26 No. 2 loinds and ribs. 21 @23	25 @28 23 @24 20 @22 32 @35 28 @31 44 @27 25 @27 23 @244/2	SPICES. Allspice	Whole. Ground 19 22 17 20 21 26 10 13 15 1.10 1.20 45	Bo
Western. Western. No. 1 ribs. 24 @25 24 @25 27 lbs. 21 @23 23 24 25 25 25 25 25 25 25	25 @28 23 @24 20 @22 32 @35 28 @31 44 @27 25 @27 23 @244 21 @224	SPICES. Allspice Cinnamon Cloves Corlander Ginger Mace Nutmeg Pepper, black	Whole. Ground. 19 22 17 20 21 26 10 13 15 1.10 1.20 45	Me Ke
Western. Western. No. 1 ribs. 24 @25 21 @22 No. 3 ribs. @18 No. 1 loins. 29 @32 No. 2 loins. 28 @29 No. 3 loins. 22 @24 No. 1 hinds and ribs. 24 @26 No. 2 loinds and ribs. 21 @23	25 @28 23 @24 20 @22 32 @35 28 @31 44 @27 25 @27 23 @244/2	SPICES. Alispice	Whole. Ground. 19 22 17 20 21 26 10 13 1.10 1.20 28 31 25 31 28	Ma Ki Mi Su
Western. Western. No. 1 ribs. 24 @25 24 @25 No. 2 ribs. 21 @23 No. 3 ribs. @18 No. 1 loins. 29 @32 3 No. 2 loins. 22 @22 No. 3 loins. 22 @24 No. 1 hinds and ribs. 24 @26 No. 2 hinds and ribs. 21 @23 No. 3 hinds and ribs. 19 @20 No. 1 rounds. @18 No. 2 rounds. @17 No. 3 rounds. @17 No. 3 rounds. @16	25 @28 23 @24 20 @22 25 @35 28 @31 44 @27 25 @27 25 @24 41 @22½ @17 @17	SPICES. Allspice	Whole. Ground. 19 22 17 20 21 26 10 13 1.10 1.20 28 31 25 31 28	Ma Ka Ma
Western. Western. 24 @25	25 @28 23 @24 20 @22 22 @35 28 @31 44 @27 25 @27 25 @24 21 @22 31 @22 31 @22 31 @22 31 @22 31 @22 31 @22 31 @22 31 @22 32 @36	SPICES. Alispice	Whole. Ground 19 22 17 20 10 13 15 10 1.20 45 28 31 28 45 48	Ma Ki Mi Su
Western Western No. 1 ribs .	25 @28 23 @24 20 @22 22 @35 28 @31 27 @27 25 @27 23 @24½ 11 @22½ @18 @17 @16 44 @15	SPICES. Allspice Cinamon Cloves Corlander Ginger Mace Nutmes Pepper, black Pepper, cayenne Pepper, red Pepper, white GREEN CALFSK 5-9 9½-12½ 12;	Whole. Ground. 19 22 17 20 21 26 10 13 15 120 45 28 31 25 31 28 45 48 INS.	Mic Mic Su Cr Cr
Western. Western.	25 @28 23 @24 22 @35 28 @31 44 @27 23 @24 1/4 11 @22 1/4 11 @22 1/4 11 @16 16 @16 44 @15 @18 22 1/4 @15 @18	SPICES. Allspice	Whole. Ground	Mic Su Cr
Western Western No. 1 ribs 24 @25	25 @28 26 @24 20 @22 22 @35 24 @31 25 @27 25 @27 25 @27 21 @22 31 @22 31 @22 31 @16 41 @16 41 @16 42 @18 23 @18 24 @18 25 @18 27 @18	SPICES. Allspice	Whole. Ground. 19 22 17 20 21 26 10 13 15 10 1.20 45 28 31 25 31 28 45 48 INS. ½-14 14-18 18 up 55 2.75 3.50 30 2.50 3.25 20 2.40	Mic Mic Su Cr Cr
Western. Western.	25 @28 @24 @24 @24 @24 @25 @25 @27 @27 @27 @27 @27 @216 @216 @216 @216 @216 @216 @216 @218 @22 @23 &23 &23 &23 &23 &23 &23 &23 &23 &23 &	SPICES. Allspice	Whole. Ground	Mic Mic Su Cr Cr
Western Western No. 1 ribs 24 @25	28 (228 (228 (228 (228 (228 (228 (228 (SPICES. Alispice Cinnamon Cloves Corlander Ginger Mace Nutmeg Pepper, black Pepper, black Pepper, cayenne Pepper, white GREEN CALFSK 5-9 9½-12¼ 12½ Prime No. 1 Veals19 2.15 2. Prime No. 2 Veals17 1.05 2. Buttermilk No. 116 1.80 2. Buttermilk No. 214 1.60 1. Branded Grubby11 1.20 1.	Whole. Ground. 19 22 17 20 21 26 10 13 15 1.10 1.20 45 28 31 28 45 48 INS. ½-14 14-18 18 up 55 2.75 3.50 30 2.50 3.25 20 2.40 95 2.15 2.95	Ma Ki Mi Su Cr Cr
Western Western No. 1 ribs 24 @25 25 27 28 22 28 29 29 29 29 29	28 (228 (228 (228 (228 (228 (228 (228 (SPICES. Alispice Cinnamon Cloves Corlander Ginger Mace Nutmeg Pepper, black Pepper, cayenne Pepper, cy and black Pepper, white GREEN CALFSK 5-9 9½-12¼ 12½ Prime No. 1 Veals19 2.15 2. Prime No. 2 Veals17 1.05 2. Buttermilk No. 116 1.80 2. Buttermilk No. 214 1.60 1. Branded Grubby11 1.20 1.	Whole. Ground. 19 22 17 20 21 26 10 13 15 1.10 1.20 45 28 31 28 45 48 INS. ½-14 14-18 18 up .55 2.75 3.50 30 2.50 8.25 20 2.40 95 2.15 55 1.75 2.05 Value	Mic Ki Mic Su Cr Cr 500 555
Western. Western.	55 @28	SPICES. Allspice Cinnamon Cloves Corlander Ginger Mace Nutmes Pepper, black Pepper, Cayenne Pepper, cyenne Pepper, white GREEN CALFSK 5-9 9½-12½ 12½ Prime No. 1 Veals . 19 2.15 2 Prime No. 2 Veals . 17 1.05 2 Buttermilk No. 1 . 16 1.80 2 Buttermilk No. 2 . 14 1.60 1 Branded Grubby . 11 1.20 1 Number 3 . At	Whole. Ground. 19 22 17 20 21 26 10 13 15 1.10 1.20 45 28 45 48 INS. ½-14 14-18 18 up 30 2.50 8.25 20 2.40 95 2.15 55 1.75 2.05 Value IALS. Dbl.	Ma Ki Mi Su Cr Cr
Western. Western. 24 @25	55 @28 30 @24 30 @22 32 @35 48 @27 55 @27 618 618 611 622 54 @18 617 616 618 22 618 617 616 618 617 616 618 617 616 618 617 616 618 618 617 616 618 618 617 616 618	SPICES. Alispice Cinnamon Cloves Corlander Ginger Mace Nutmeg Pepper, black Pepper, Cayenne Pepper, cayenne Pepper, white GREEN CALFSK 5-9 9½-12½ 12½ Prime No. 1 Veals. 10 2.15 2. Prime No. 2 Veals. 17 1.05 2. Buttermilk No. 116 1.80 2. Buttermilk No. 214 1.60 1. Branded Grubby11 1.20 1. Number 3	Whole. Ground. 19 22 17 20 21 26 10 13 15 1.10 1.20 45 28 28 45 48 INS. ½-14 14-18 18 up 15-5 2.75 3.50 30 2.50 3.25 20 2.40 95 2.15 2.05 Value IALS. Bags Bbls. per lb.	Mic Mic Su Cr Cr Cr Dl Cr
Western Western No. 1 ribs 24 @25 25 27 22 27 28 29 29 29 29 29 29 29	25 (228 cm 224 c	SPICES. Allspice Cinamon Cloves Corlander Ginger Mace Nutmes Pepper, black Pepper, Cayenne Pepper, white GREEN CALFSK Pepper, white GREEN CALFSK Prime No. 1 Veals. 19 2.15 2. Prime No. 2 Veals. 17 1.95 2. Buttermilk No. 116 1.80 2. Buttermilk No. 214 1.60 1. Branded Grubby 11 1.20 1. Number 3. At CURING MATERI In lots of less than 25 bbls.: Double refined saltpetre, granulated	Whole. Ground. 19 22 17 20 21 26 10 13 15 10 1.20 45 28 45 48 INS. ½-14 14-18 18 up 25 31 28 45 48 INS. ½-14 14-18 18 up 25 2.75 3.60 3.0 2.50 8.25 2.0 2.40 95 2.15 25 Value IALS. Bags Bbls. per lb. Bags Bbls. per lb. Blags Bbls. per lb. Blags	Marking Sul
Western. Western. No. 1 ribs. 24 @25 21 @25 21 @22 No. 3 ribs. @18 No. 1 loins. 29 @32 3 No. 1 loins. 29 @32 3 No. 2 loins. 28 @29 No. 3 loins. 22 @24 No. 1 hinds and ribs. 24 @26 No. 2 hinds and ribs. 24 @26 No. 3 hinds and ribs. 19 @20 No. 1 rounds. @18 No. 2 rounds. @17 No. 3 rounds. @17 No. 3 rounds. @16 No. 2 chucks. 14 @15 No. 3 chucks. 14 @15 No. 3 chucks. 218 Bolognas @6 Rolls, reg., @68 lbs. avg	25 (228 cm 224 c	SPICES. Alispice Cinnamon Cloves Corlander Ginger Mace Nutmeg Pepper, black Pepper, Cayenne Pepper, cayenne Pepper, white GREEN CALFSK 5-9 9½-12½ 12½ Prime No. 1 Veals. 10 2.15 2. Prime No. 2 Veals. 17 1.05 2. Buttermilk No. 116 1.80 2. Buttermilk No. 214 1.60 1. Branded Grubby11 1.20 1. Number 3	Whole. Ground. 19 22 17 20 17 20 10 13	Michael Michae
Western Western No. 1 ribs 24 @25 25 27 22 27 28 29 29 29 29 29 29 29	55 @28 224 226	SPICES. Allspice Cinamon Clores Corlander Ginger Mace Nutmeg Pepper, black Pepper, cayenne Pepper, white GREEN CALFSK 5-9 9½-12½ 12; Prime No. 1 Veals. 19 2.15 2. Prime No. 2 Veals. 17 1.95 2. Buttermilk No. 116 1.80 2. Buttermilk No. 214 1.60 1. Branded Grubby. 11 1.20 1. Number 3. At CURING MATER! In lots of less than 25 bbls.: Double refined saltpetre, granulated Double refined altpetre, granulated Double refined nitrate soda, granulated	Whole. Ground. 19 22 17 20 21 26 10 13 15 10 1.20 45 28 45 48 INS. ½-14 14-18 18 up 45 25 25 25 25 25 25 25 25 25 25 25 25 25 25 25 25 25 26 240 25 25 25 25 26 240 25 25 26 246	Marking Sul
Western No. 1 ribs 24 @25 25 27 28 27 28 28 29 28 29 28 29 29	55 @28 3 @28	SPICES. Alispice Cinnamon Cloves Corlander Ginger Mace Nutmeg Pepper, black Pepper, Cayenne Pepper, red Pepper, white GREEN CALFSK 5-9 9½-12½ 12½ Prime No. 1 Veals. 19 2.16 2. Prime No. 2 Veals. 17 1.05 2. Buttermilk No. 116 1.80 2. Buttermilk No. 114 1.60 1. Branded Grubby11 1.20 1. Number 3 At CURING MATER! In lots of leas than 25 bbls.: Double refined saltpetre, small cryst Double refined alignetre, small cryst Double refined alignetre, small cryst Double refined large crystal saltpetry Double refined intrate soda, granula	Whole. Ground. 19 22 17 20 21 26 10 13 15 15 120 45 45 28 45 48 INS. ½-14 14-18 18 up 55 2.75 3.50 30 2.50 3.25 20 2.40 95 20 Label Bags Bbis. per lb. Bags Bbis. Per lb. Bags Bbis. 46 6¼c 6¼c cal. 7½c 7½c c. 8¼c 8¼c cated. 4½c 4c	Marking Sul
Western Western No. 1 ribs .	28 (228 (228 (228 (228 (228 (228 (228 (Allspice Cinnamon Clores Corlander Ginger Mace Nutmeg Pepper, black Pepper, cayenne Pepper, red Pepper, white GREEN CALFSK 5-9 9½-12½ 12; Prime No. 1 Veals. 19 2.15 2. Prime No. 2 Veals. 17 1.95 2. Buttermilk No. 116 1.80 2. Buttermilk No. 214 1.60 1. Branded Grubby. 11 1.20 1. Number 3. At CURING MATERI In lots of less than 25 bbls.: Double refined saltpetre, small cryst Double refined nitrate soda, granula In 25 barrel lots: Double refined saltpetre, granulated	Whole. Ground. 19 22 17 20 21 26 10 13 15 15 15 28 31 25 31 28 45 48 INS. ½-14 14-18 18 up 55 2.75 3.50 30 2.50 3.25 20 2.40 95 2.15 55 Value IALS. Dbl. Bags Bbls. per lb. Bags Bbls. per lc. 6¼ 6% 6% 6% 6% 6% 6% 6% 6% 6% 6% 6% 6% 6%	Mi Ki Mi Su Cr Cr Cr Dl Ci Ni Be Pi
Western Western No. 1 ribs .	55 @28 56 @28 57 @28 58 @31 58 @31 58 @31 58 @31 58 @31 58 @31 58 @31 68	SPICES. Alispice Cinnamon Cloves Corlander Ginger Mace Nutmeg Pepper, black Pepper, cayenne Pepper, red Pepper, white GREEN CALFSK 5-9 9½-12¼ 12½ Prime No. 1 Veals. 19 2.15 2. Prime No. 2 Veals. 17 1.05 2. Buttermilk No. 116 1.80 2. Buttermilk No. 116 1.80 2. Buttermilk No. 214 1.60 1. Branded Grubby11 1.20 1. Number 3. At CURING MATER! In lots of less than 25 bbls.: Double refined saltpetre, granulated Double refined large crystal saltpetre Double refined saltpetre, small cryst Double refined saltpetre, granulated	Whole. Ground. 19 22 17 20 17 20 21 26 10 13 15 15 120 45 28 45 48 INS. ½-14 14-18 18 up .55 2.75 3.50 .30 2.50 3.25 20 2.40 95 .55 1.75 2.05 Value IALS. Dbl. Bags Bbis. per lb. B4c 6½ c 6½ c 1.7 ½c 7½ c 2.8 ½c c 2.4 ½c c 2.4 7½ c 2.4 6½ c 2.4 6½ c 4½ c 4½ c 4½ c 4½ c 4½ c 6½ c 6	Mi Ki Mi Su Cr Cr Cr Dl Ci Ni Be Pi
Western No. 1 ribs 24 @25 25 27 28 22 28 29 29 29 29 29	55 @28 56 @24 50 @22 50 @22 50 @27 51 @27 61 @22 62 @23 62 @23 62 @23 63 @24 64 @25 65 @25 66 @25 67	Allspice Cinnamon Clores Corlander Ginger Mace Nutmeg Pepper, black Pepper, cayenne Pepper, red Pepper, white GREEN CALFSK 5-9 9½-12½ 12; Prime No. 1 Veals. 19 2.15 2. Prime No. 2 Veals. 17 1.95 2. Buttermilk No. 116 1.80 2. Buttermilk No. 214 1.60 1. Branded Grubby. 11 1.20 1. Number 3. At CURING MATERI In lots of less than 25 bbls.: Double refined saltpetre, small cryst Double refined nitrate soda, granula In 25 barrel lots: Double refined saltpetre, granulated	Whole. Ground. 19 22 17 20 21 26 10 13 15 15 120 45 28 31 28 45 48 INS. ½-14 14-18 18 up 25 31 28 45 48 INS. ½-14 14-18 18 up 25 3.50 25 3.50 25 20 240 95 215 205 Value IALS. Bags Bbls. per lb. Bags Bbls. per lb. Bags Bbls. per lc. 6¼c 6¼c 8¼c 6¼c 8¼c 6c ctal. 7½c 7½c c. 8¼c c. 8¼c c. 6c ctal. 7½c 7½c c. 8¼c c. 6c ctal. 7½c c. 8½c c. 8½c c. 6c ctal. 7½c c. 8½c	Mi Ki Mi Su Cr Cr Cr Dl Ci Ni Be Pi
Western Western No. 1 ribs .	55 @28 228 229	SPICES. Alispice Cinnamon Cloves Corlander Ginger Mace Nutmeg Pepper, black Pepper, cayenne Pepper, cayenne Pepper, white GREEN CALFSK 5-9 9½-12½ 12½ Prime No. 1 Veals19 2.15 2. Prime No. 2 Veals17 1.05 2. Prime No. 2 Veals17 1.05 2. Buttermilk No. 116 1.80 2. Buttermilk No. 214 1.60 1. Branded Grubby11 1.20 1. Number 3. At CURING MATERI In lots of leas than 25 bbls.: Double refined saltpetre, granulated Double refined saltpetre, small crys Double refined saltpetre, small crys Double refined saltpetre, granulated Carload lots: Double refined saltpetre, granulated Carload lots:	Whole. Ground. 19 22 17 20 21 26 10 13	Ma Ki Mi Su Cr
Western No. 1 ribs 24 @25 25 27 28 22 28 29 29 29 29 29	55 @28 228 229	Alispice Cinnamon Cloves Corlander Ginger Mace Nutmeg Pepper, black Pepper, cayenne Pepper, cyaenne Pepper, white GREEN CALFSK 5-9 9½-12½ 12½ Prime No. 1 Veals19 2.15 2. Prime No. 2 Veals17 1.05 2. Prime No. 2 Veals17 1.05 2. Buttermilk No. 116 1.80 2. Buttermilk No. 214 1.60 1. Branded Grubby11 1.20 1. Number 3. At CURING MATERI In lots of leas than 25 bbls.: Double refined saltpetre, granulated Double refined sartpetre, small crys Bouble refined sartpetre, small crys Double refined saltpetre, granulated	Whole. Ground. 19 22 17 20 18 21 26 10 13	Min Min Su Cr
Western	55 @28 @28 @28 @29 @22 @35 @35 @35 @36 @37 @37	SPICES. Alispice Cinnamon Cloves Corlander Ginger Mace Nutmeg Pepper, black Pepper, Cayenne Pepper, Cayenne Pepper, white GREEN CALFSK 5-9 9½-12½ 12½ Prime No. 1 Veals . 19 2.15 2. Prime No. 2 Veals . 17 1.05 2. Buttermilk No. 1 . 16 1.80 2. Buttermilk No. 2 . 14 1.60 1. Branded Grubby . 11 1.20 1. Number 3. At CURING MATERI In lots of less than 25 bbls.: Double refined saltpetre, granulated Double refined saltpetre, spranulated Double refined saltpetre, granulated	Whole. Ground. 19 22 17 20 18 21 26 10 13	Mi Ki Mi Su Cr Cr 50 55
Western No. 1 ribs	55 @28 56 @28 57 @28 58 @31 58	Allspice Cinnamon Cloves Corlander Ginger Mace Nutmeg Pepper, black Pepper, cayenne Pepper, red Pepper, white GREEN CALFSK 5-9 9½-12½ 12; Prime No. 1 Veals. 19 2.15 2. Prime No. 2 Veals. 17 1.95 2. Buttermilk No. 116 1.80 2. Buttermilk No. 214 1.60 1. Branded Grubby. 11 1.20 1. Number 3. At CURING MATER! In lots of less than 25 bbls.: Double refined saltpetre, small cryst Double refined nitrate soda, granulated Double refined saltpetre, large cryst Double refined saltpetre, small cryst Double refined saltpetre, small cryst Double refined saltpetre, small cryst Double refined saltpetre, granulated Double refined saltpetre, small cryst Double refined saltpetre, granulated Double refined saltpetre, small cryst Double refined saltpetre, small cryst Double refined saltpetre, granulated Double refined saltpetre, small cryst Double refined saltpetre, small cryst Double refined saltpetre, small cryst Double refined saltpetre, granulated Double refined saltpetre, granulated Double refined nitrate soda, granulated	Whole. Ground. 19 22 17 20 17 20 10 13 15 15 15 28 31 25 31 28 45 48 INS. ½-14 14-18 18 up .55 2.75 3.50 30 2.50 3.25 20 2.4095 2.1555 1.75 2.05 Value IALS. Dbl. Bags Bbls. per lb. Bags Bbls. per lc. 6% 6% 6% 6% 6% 6% 6% 6% 6% 6% 6% 6% 6% 6	Min Min Su Cr
Western	28	Allspice Cinnamon Cloves Corlander Ginger Mace Nutmeg Pepper, black Pepper, cayenne Pepper, white GREEN CALFSK 5-9 9½-12½ 12½ Prime No. 1 Veals19 2.15 2. Prime No. 2 Veals17 1.95 2. Buttermilk No. 116 1.80 2. Buttermilk No. 214 1.60 1. Branded Grubby .11 1.20 1. Number 3. At CURING MATERI In lots of leas than 25 bbls.: Double refined saltpetre, granulated Double refined litrate soda, granula 125 barrel lots: Double refined saltpetre, small cryst Double refined saltpetre, granulated Double refined saltpetre, small cryst Double refined saltpetre, granulated Double refined saltpetre, granulated Double refined saltpetre, granulated Double refined saltpetre, small cryst Double refined saltpetre, granulated Double refined nitrate soda, granula Carload lots: Double refined saltpetre, granulated Double refined nitrate soda, granula DRESSED POUL' FRESH KILLED. Fowls—fresh—dry packed—12 to box Western, 60 to 65 lbs. to dozen, it	Whole. Ground. 19 22 17 20 21 26 10 13 15 15 15 28 31 25 31 25 45 48 INS. 4-14 14-18 18 up .55 2.75 3.55 2.75 3.55 2.75 3.55 2.75 2.05 Value IALS. Dbl. Bags Bbls. per lb. 6¼ 6% 6% 6% 6% 6% 6% 6% 6% 6% 6% 6% 6% 6%	Min Min Su Cr
Western No. 1 ribs	55 @28 56 @28 57 @24 58 @31 58	Alispice Cinnamon Cloves Corlander Ginger Mace Nutmeg Pepper, black Pepper, Cayenne Pepper, cayenne Pepper, white GREEN CALFSK 5-9 9½-12½ 12½ Prime No. 1 Veals. 10 2.15 2. Prime No. 2 Veals. 17 1.05 2. Buttermilk No. 116 1.80 2. Buttermilk No. 116 1.80 1. Branded Grubby 11 1.20 1. Number 3 At CURING MATER! In lots of less than 25 bbls.: Double refined saltpetre, small cryst Double refined saltpetre, granulated Double refined saltpetre, granulated Double refined nitrate soda, granulat Carload lots: Double refined saltpetre, granulated Double refined nitrate soda, granulat Carload lots: Double refined nitrate soda, granulat Carload lots: Double refined saltpetre, granulated Double refined saltpetre, granulated Double refined soltpetre, granulated	Whole. Ground. 19 22 17 20 21 26 10 13 15 1.10 1.20 45 28 31 25 31 28 45 48 INS. ½-14 14-18 18 up 5.55 2.75 3.50 3.0 2.50 3.25 20 2.40 95 2.15 1.75 2.05 Value IALS. Bags Bbis. per lb. Bags Belis. per lc. 6¼c 6¼c 6¼c 6¼c 61. 7½c 7½c e 8¼c 8%c ated. 4½c 4c 6½c 64 ated. 4½c 4c 8¼c 8c ted. 4c 3¾c 6c 5%c ted. 3¾c 3¾c TRY. x-fair to good: 30 @32 20. 30 @32 20. 30 @32 20. 30 @32 20. 30 @32 20. 30 @32 20. 30 @32 20. 30 @32 20. 30 @32	Min Min Su Cr
Western	28 (28 (28 (28 (28 (28 (28 (28 (28 (28 (Alispice Cinnamon Cloves Corlander Ginger Mace Nutmeg Pepper, black Pepper, Cayenne Pepper, cyanne Pepper, white GREEN CALFSK 5-9 9½-12½ 12½ Prime No. 1 Veals19 2.15 2. Prime No. 2 Veals17 1.05 2. Buttermilk No. 116 1.80 2. Buttermilk No. 214 1.60 1. Branded Grubby11 1.20 1. Number 3. At CURING MATERI In lots of less than 25 bbls.: Double refined saltpetre, granulated Double refined large crystal saltpetr Double refined large crystal saltpetr Double refined large crystal saltpetr Double refined saltpetre, granulated	Whole. Ground. 19 22 17 20 11 26 10 13	Book Market Mark
Western	28 (28 (28 (28 (28 (28 (28 (28 (28 (28 (Alispice Cinnamon Cloves Corlander Ginger Mace Nutmeg Pepper, black Pepper, cayenne Pepper, cayenne Pepper, white GREEN CALFSK 5-9 9½-12¼ 12½ Prime No. 1 Veals19 2.15 2. Prime No. 2 Veals17 1.05 2. Buttermilk No. 116 1.80 2. Buttermilk No. 116 1.80 2. Buttermilk No. 214 1.60 1. Branded Grubby11 1.20 1. Number 3. At CURING MATER! In lots of leas than 25 bbls.: Double refined saltpetre, granulated Double refined saltpetre, small crys Bouble refined saltpetre, small crys Double refined saltpetre, small crys Double refined saltpetre, granulated Double refined observed to dozen, granulated Double refined saltpetre, gran	Whole. Ground. 19 22 17 20 11 26 10 13	Make Min Make Min
Western	55 @28 60 @22 60 @22 60 @22 60 @22 60 @23 60 @27 60 @26 60 @27 60 @60 60	Allspice Cinnamon Cloves Corlander Ginger Mace Nutmeg Pepper, Cayenne Pepper, Cayenne Pepper, Cayenne Pepper, white GREEN CALFSK 5-9 9½-12½ 12½ Prime No. 1 Veals . 19 2.15 2. Prime No. 2 Veals . 17 1.05 2. Buttermilk No. 1 . 16 1.80 2. Buttermilk No. 1 . 16 1.80 2. Buttermilk No. 2 . 14 1.60 1. Branded Grubby . 11 1.20 1. Number 3	Whole. Ground. 19 22 17 20 21 26 10 13 15 15 15 28 31 25 31 28 45 48 INS. 4-14 14-18 18 up .55 2.75 3.85 .20 2.40 .95 2.15 .55 1.75 2.05 Value IALS. Dbl. Bags Bbis. per lb. 6'4c 6'4c al. 7'4c 7'4c al. 3'4c 8'4c ated. 4'6c 8c ted. 3'4c 8c ted. 3'4c TRY. x-fair to good: b 30 @32 b 30 @32 b 36 @32 b 36 @32 b 36 @32 b 26 @28	Min Kan Min Min Min Min Min Min Min Min Min Mi
Western	55 @28 @28 @21 @22 @22 @23 @21 @22 @35	Alispice Cinnamon Cloves Corlander Ginger Mace Nutmeg Pepper, black Pepper, cayenne Pepper, cayenne Pepper, white GREEN CALFSK 5-9 9½-12¼ 12½ Prime No. 1 Veals19 2.15 2. Prime No. 2 Veals17 1.05 2. Buttermilk No. 116 1.80 2. Buttermilk No. 116 1.80 2. Buttermilk No. 214 1.60 1. Branded Grubby11 1.20 1. Number 3. At CURING MATER! In lots of leas than 25 bbls.: Double refined saltpetre, granulated Double refined saltpetre, small crys Bouble refined saltpetre, small crys Double refined saltpetre, small crys Double refined saltpetre, granulated Double refined observed to dozen, granulated Double refined saltpetre, gran	Whole. Ground. 19 22 17 20 17 20 10 13	Min Kan Min Min Min Min Min Min Min Min Min Mi

Western, 43 to 47 lbs. to dozen, lb31	@32
Western, 43 to 47 lbs. to dozen, lb31 Western, 36 to 42 lbs. to dozen, lb29 Western, 30 to 35 lbs. to dozen, lb27	@30
Fowls—frozen—dry packed—prime to fcy.—12	to box;
Western, 60 to 65 lbs., lb	@32
Western, 43 to 47 lbs., lb., 29	@30
Western, 43 to 47 lbs., lb	@26
Ducks—	
Long Island, prime23	@24
White 11 to 12 he to deser you like	600
White, 11 to 12 lbs. to dozen, per lb55 Prime, dark, per dozen2.	@00 50@3.50
LIVE POULTRY.	
Fowls, colored, per lb., via express25	@26
	@10
Turkeys, via express	@25 @35
Pigeons, per pair, via freight or express25 Guineas, per pair, via freight or express	@80
BUTTER.	
Creamery, extras (92 score)	@4314
Creamery, firsts (90 to 91 score)413	6@43
Creamery, seconds	@88
	@361/2
EGGS.	
Extras, regular packed265	
Extra firsts	@251/3
	@24 @211/4
	6-2-73
FERTILIZER MATERIALS.	
BASIS NEW YORK DELIVERY.	
Ammoniates. Ammonium sulphate, bulk, delivered per	
Ammonium sulphate, coak, delivered per 100 lbs. Ammonium sulphate, double bags, per 100 lbs. f.a.s. New York. Blood, dried, 15-16% per unit	@ 2.40
Ammonium sulphate, double bags, per 100	@ 2.45
Blood, dried, 15-16% per unit	@ 4 KD
Fish scrap, dried 11% ammonia, 10% B.	
Fish guano, foreign 13@14% ammonia	inal
10% B. P. L 4.1	0& 10a
A. P. A., f.o.b. fish factory	inal
Fish scrap, dried 11% ammonia, 10% B. P. L. non Fish guano. foreign 13@14% ammonia, 10% B. P. L	@ 2.60
Tankage, ground, 10% ammonia, 15%	FA 10-
Tankage, ground, 10% ammonia, 15% B. P. L. bulk	id: 100
Phosphates.	
Done ment steemed 0 and 50 hours were	
bone meal, stemmed, 3 and 50 bags, per ton. Bone meal, raw 4½ and 50 bags, per ton Acid phosphate, bulk, f.c.b. Baltimore, per ton, 16% flat.	@31.00
ton and 50 bags, per	@39.00
Acid phosphate, bulk, f.e.b. Baltimore, per	
ton, 16% nat	@ 9.00
Potash.	
Manure sait, 20% bulk, per ton	@11.70 @ 9.00
	@35.00
Sulphate in bags, basis 90%, per ton	@45.00
Beef.	
Cracklings, 50% unground	@ 1.15 @ 1.20
Meat Scraps, Ground.	W 1.20
	60 00 00 OO
	@65.00 @70.00
-	
BUTTER AT FOUR MARKET	S.
Wholesale prices for 92 score but	
Chicago, New York, Boston and Phi	
phia for the week ending May 12, 19	
May 6 7 9 10 11	12

May 6	7	9	10	11	12
Chicago4814	421/	42	411/2	41	41
New York44% Boston45	44 %	44 1/6	431/4	42%	43
Philadelphia .45%	451/2	45	44 1/2	431/9	43%

Wholesale prices of carlots-fresh cenralized butter—90 score at Chicago.
40%, 40%, 40%, 40%, 40%, 40%, 40%

Receipts of butter by cities (tubs):

	This week.	Last week.	Last year.		Jan. 1— 1926.
New York Boston	46,474 61,642 23,499 22,442	46,500 63,392 23,444 19,234		1,047,875 1,182,380 377,991 378,110	

Total154,057 152,590 129,838 2,986,356 2,958,575 Cold storage movement (lbs.):

In May 12.	Out May 12.	On hand May 13.	Same week day last year.
Chicago 153,884 New York 227,872 Boston 15,390 Philadelphia 31,948	3,867 70,616 2,718 4,666	1,454,843 688,012 145,621 286,564	3,543,050 3,144,346 948,669
Total429,089	81,867	2,575,040	1,201,555 8,837,620

